

INDEX OF VOLUME 91 (2007)

The format of the 2007 *Bulletin* index consists of titles, authors, and keywords. Beginning at the left, column one references a regular *Bulletin* article (BU) or a *Bulletin* abstract (BA). Column two indicates the volume and issue numbers (9102 = volume 91, issue number 2). Column three gives the page number. Column four indicates whether the entry is by title (T), author (A), or keyword (K). The fifth column is the entry itself. Please note that this index does not show multiple authors in any one listing; each author is listed separately.

- BU 9103 275 T A comparison of Khuff and Arab reservoir potential throughout the Middle East
- BU 9109 1217 T A regional look at Morrow Formation gas in light of conflicting resource development in southeast New Mexico
- BU 9106 785 T A retreating fan-delta system in the Neoproterozoic Chattisgarh rift basin, central India: Major controls on its evolution
- BU 9110 1437 T A review and technical summary of the AAPG/Asociación Mexicana de Geólogos Petroleros Hedberg research conference on heavy oil; origin, prediction, and production in deep waters
- BU 9103 343 T A three-dimensional kinematic model for the deformation above an active diapir
- BU 9112 1735 T AAPG Annual Report
- BU 9110 1437 K AAPG, Asociación Mexicana de Geólogos Petroleros, Brazil, Mexico, petroleum, symposia
- BU 9104 405 A Adams, C. W., Geologic framework of the Mississippian Barnett Shale, Barnett-Paleozoic total petroleum system, Bend arch-Fort Worth Basin, Texas
- BU 9106 943 K Africa, Asia, deserts, eolian features; petroleum
- BU 9105 645 T Air permeability investigation of surficial dune structures in the Nebraska Sand Hills
- BU 9105 653 A Aitken, T., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9111 1541 A Al-Abray, N., Limits to the sealing capacity of rock salt; a case study of the intra-Cambrian Ara Salt from the South Oman salt basin
- BU 9111 1541 A Al-Siyabi, H., Limits to the sealing capacity of rock salt; a case study of the intra-Cambrian Ara Salt from the South Oman salt basin
- BU 9111 1503 A Allen, J. P., Sequence architecture within a low-accommodation setting: An example from the Permian of Galilee and Bowen Basins, Queensland, Australia
- BU 9109 1345 A Allen, R. W., R. P. "Lux" Wilkinson (1924-2007)
- BU 9108 1099 A Ambrose, W. A., Geologic controls on transgressive-regressive cycles in the upper Pictured Cliffs Sandstone and coal geometry in the lower Fruitland Formation, northern San Juan Basin, New Mexico and Colorado
- BU 9107 1025 T Analysis and modeling of intermediate-scale reservoir heterogeneity based on a fluvial point-bar outcrop analog, Williams Fork Formation, Piceance Basin, Colorado
- BU 9111 1663 K Andes, Argentina, tectonics
- BU 9112 1665 K Angola, lithofacies, Miocene, offshore, orientation, Pliocene, seismic profiles, textures
- BU 9112 1735 K Annual Report, AAPG
- BU 9101 1 K Apennines, earthquakes, faults, Greece, Italy, petroleum
- BU 9108 1141 A Aplin, A., Seal bypass systems
- BU 9102 151 A Appi, C. J., Late Paleozoic glacially related sandstone reservoirs in the Parana Basin, Brazil
- BU 9112 1665 T Application of three-dimensional seismic texture analysis with special reference to deep-marine facies discrimination and interpretation: Offshore Angola, West Africa
- BU 9103 275 A Aqrabi, A. A. M., A comparison of Khuff and Arab reservoir potential throughout the Middle East
- BU 9111 1541 K Ara Salt, Cambrian, mechanical properties, Oman, petroleum accumulation, salt, South Oman salt basin
- BU 9103 275 K Arab Formation, diagenesis, Jurassic, Khuff Formation, Middle East, natural gas, Permian, petroleum
- BU 9106 809 A Archer, A. W., Paleovalley fills: Trunk vs. tributary
- BU 9106 877 K Arctic region, biomarkers, crude oil, petroleum, petroleum exploration
- BU 9102 262 K areal geology, Sierra Nevada, United States
- BU 9105 743 K areal geology, Sumatra
- BU 9101 115 K Argentina, Austral Basin, natural gas, Neuquen Basin, petroleum, volcanic rocks
- BU 9111 1663 K Argentina, tectonics, Andes
- BU 9105 653 A Arognunmati, Y., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9106 943 K Asia, deserts, eolian features, petroleum, Africa
- BU 9110 1437 K Asociación Mexicana de Geólogos Petroleros, Brazil, Mexico, petroleum, symposia, AAPG
- BU 9106 915 K Atlantic Ocean, Corrib Field, Great Britain, India, oil and gas fields, petroleum exploration, volcanic rocks
- BU 9101 31 K Atlantic Ocean, faults, Gullfaks Field, North Sea, oil and gas fields, petroleum, reservoir rocks
- BU 9101 115 K Austral Basin, natural gas, Neuquen Basin, petroleum, volcanic rocks, Argentina
- BU 9108 1099 A Ayers, W. B., Jr., Geologic controls on transgressive-regressive cycles in the upper Pictured Cliffs Sandstone and coal geometry in the lower Fruitland Formation, northern San Juan Basin, New Mexico and Colorado
- BU 9110 1499 K Babcock, Gary Burrell, memorial of
- BU 9110 1499 A Babcock, J., Gary Burrell Babcock (1938-2007)
- BU 9108 1189 A Backer-Owe, K., Lower Paleozoic petroleum from southern Scandinavia: Implications to a Paleozoic petroleum system offshore Southern Norway
- BU 9110 1449 K Baise Basin, China, natural gas, petroleum, petroleum exploration
- BU 9111 1559 K Bajiaochang Field, China, detachment folds, folds, Mesozoic, petroleum, seismic profiles, Sichuan Basin
- BU 9112 1685 A Bale, A., Deformation bands and their influence on fluid flow
- BU 9108 1189 K Baltic Sea, North Sea, Norway, Paleozoic, petroleum
- BU 9104 523 T Barnett Shale gas production, Fort Worth Basin: Issues and discussion
- BU 9104 405 K Barnett Shale, Bend Arch, Ellenburger Group, Fort Worth Basin, Mississippian, natural gas, Texas
- BU 9104 551 K Barnett Shale, Bend Arch, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas
- BU 9104 445 K Barnett Shale, Bend Group, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, petroleum, Texas
- BU 9104 603 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, naturally fractured reservoirs, petroleum, Texas
- BU 9104 399 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas
- BU 9104 475 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas
- BU 9104 523 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas
- BU 9104 535 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas
- BU 9104 501 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Texas
- BU 9104 579 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Texas
- BU 9104 437 K Barnett Shale, Mississippian, natural gas, Newark East Field, oil and gas fields, petroleum, Texas
- BU 9107 1005 K Barnhart Field, Ellenburger Group, fractures, oil and gas fields, Ordovician, petroleum, Texas
- BU 9105 653 A Beardsley, A., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9101 130 K Becker, Karl E., memorial of
- BU 9110 1405 A Bellian, J. A., Three-dimensional geological and synthetic seismic model of Early Permian redeposited basinal carbonate deposits, Victorio Canyon, West Texas
- BU 9104 405 K Bend Arch, Ellenburger Group, Fort Worth Basin, Mississippian, natural gas, Texas, Barnett Shale
- BU 9104 551 K Bend Arch, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale
- BU 9104 445 K Bend Group, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, petroleum, Texas, Barnett Shale
- BU 9108 1167 A Bend, S. L., Petroleum systems in the offshore Xihu Basin on the continental shelf of the East China Sea
- BU 9106 847 A Bergman, D. F., Compartmentalization and time-lapse geochemical reservoir surveillance of the Horn Mountain oil field, deep-water Gulf of Mexico
- BU 9102 135 K Bermejo Field, carbonate rocks, Ecuador, oil and gas fields, Oriente Basin, petroleum
- BU 9107 1081 T Bernard Radovsky (1923-2007)
- BU 9108 1085 A Bertotti, G., Toward a quantitative definition of mechanical units; new techniques and results from an outcropping deep-water turbidite succession (Tanqua-Karoo Basin, South Africa)
- BU 9105 653 A Bezada, M., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9102 191 A Bhattacharya, J. P., Three-dimensional facies architecture and three-dimensional calcite concretions distributions in a tide-influenced delta front, Wall Creek Member, Frontier Formation, Wyoming
- BU 9101 69 K Big Bow Field, carbonate rocks, Kansas, oil and gas fields, oolite, petroleum, Sand Arroyo Creek Field

INDEX OF VOLUME 91 (2007)

The format of the 2007 *Bulletin* index consists of titles, authors, and keywords. Beginning at the left, column one references a regular *Bulletin* article (BU) or a *Bulletin* abstract (BA). Column two indicates the volume and issue numbers (9102 = volume 91, issue number 2). Column three gives the page number. Column four indicates whether the entry is by title (T), author (A), or keyword (K). The fifth column is the entry itself. Please note that this index does not show multiple authors in any one listing; each author is listed separately.

- BU 9103 275 T A comparison of Khuff and Arab reservoir potential throughout the Middle East
- BU 9109 1217 T A regional look at Morrow Formation gas in light of conflicting resource development in southeast New Mexico
- BU 9106 785 T A retreating fan-delta system in the Neoproterozoic Chattisgarh rift basin, central India: Major controls on its evolution
- BU 9110 1437 T A review and technical summary of the AAPG/Asociación Mexicana de Geólogos Petroleros Hedberg research conference on heavy oil; origin, prediction, and production in deep waters
- BU 9103 343 T A three-dimensional kinematic model for the deformation above an active diapir
- BU 9112 1735 T AAPG Annual Report
- BU 9110 1437 K AAPG, Asociación Mexicana de Geólogos Petroleros, Brazil, Mexico, petroleum, symposia
- BU 9104 405 A Adams, M. P., Geologic framework of the Mississippian Barnett Shale, Barnett-Paleozoic total petroleum system, Bend arch-Fort Worth Basin, Texas
- BU 9106 943 K Africa, Asia, deserts, eolian features; petroleum
- BU 9105 645 T Air permeability investigation of surficial dune structures in the Nebraska Sand Hills
- BU 9105 653 A Aitken, T., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9111 1541 A Al-Abray, N., Limits to the sealing capacity of rock salt; a case study of the intra-Cambrian Ara Salt from the South Oman salt basin
- BU 9111 1541 A Al-Siyabi, H., Limits to the sealing capacity of rock salt; a case study of the intra-Cambrian Ara Salt from the South Oman salt basin
- BU 9111 1503 A Allen, J. P., Sequence architecture within a low-accommodation setting: An example from the Permian of Galilee and Bowen Basins, Queensland, Australia
- BU 9109 1345 A Allen, R. W., R. P. "Lux" Wilkinson (1924-2007)
- BU 9108 1099 A Ambrose, W. A., Geologic controls on transgressive-regressive cycles in the upper Pictured Cliffs Sandstone and coal geometry in the lower Fruitland Formation, northern San Juan Basin, New Mexico and Colorado
- BU 9107 1025 T Analysis and modeling of intermediate-scale reservoir heterogeneity based on a fluvial point-bar outcrop analog, Williams Fork Formation, Piceance Basin, Colorado
- BU 9111 1663 K Andes, Argentina, tectonics
- BU 9112 1665 K Angola, lithofacies, Miocene, offshore, orientation, Pliocene, seismic profiles, textures
- BU 9112 1735 K Annual Report, AAPG
- BU 9101 1 K Apennines, earthquakes, faults, Greece, Italy, petroleum
- BU 9108 1141 A Aplin, A., Seal bypass systems
- BU 9102 151 A Appi, C. J., Late Paleozoic glacially related sandstone reservoirs in the Parana Basin, Brazil
- BU 9112 1665 T Application of three-dimensional seismic texture analysis with special reference to deep-marine facies discrimination and interpretation: Offshore Angola, West Africa
- BU 9103 275 A Aqrabi, A. A. M., A comparison of Khuff and Arab reservoir potential throughout the Middle East
- BU 9111 1541 K Ara Salt, Cambrian, mechanical properties, Oman, petroleum accumulation, salt, South Oman salt basin
- BU 9103 275 K Arab Formation, diagenesis, Jurassic, Khuff Formation, Middle East, natural gas, Permian, petroleum
- BU 9106 809 A Archer, A. W., Paleovalley fills: Trunk vs. tributary
- BU 9106 877 K Arctic region, biomarkers, crude oil, petroleum, petroleum exploration
- BU 9102 262 K areal geology, Sierra Nevada, United States
- BU 9105 743 K areal geology, Sumatra
- BU 9101 115 K Argentina, Austral Basin, natural gas, Neuquen Basin, petroleum, volcanic rocks
- BU 9111 1663 K Argentina, tectonics, Andes
- BU 9105 653 A Arognunmati, Y., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9106 943 K Asia, deserts, eolian features, petroleum, Africa
- BU 9110 1437 K Asociación Mexicana de Geólogos Petroleros, Brazil, Mexico, petroleum, symposia, AAPG
- BU 9106 915 K Atlantic Ocean, Corrib Field, Great Britain, India, oil and gas fields, petroleum exploration, volcanic rocks
- BU 9101 31 K Atlantic Ocean, faults, Gullfaks Field, North Sea, oil and gas fields, petroleum, reservoir rocks
- BU 9101 115 K Austral Basin, natural gas, Neuquen Basin, petroleum, volcanic rocks, Argentina
- BU 9108 1099 A Ayers, W. B., Jr., Geologic controls on transgressive-regressive cycles in the upper Pictured Cliffs Sandstone and coal geometry in the lower Fruitland Formation, northern San Juan Basin, New Mexico and Colorado
- BU 9110 1499 K Babcock, Gary Burrell, memorial of
- BU 9110 1499 A Babcock, J., Gary Burrell Babcock (1938-2007)
- BU 9108 1189 A Backer-Owe, K., Lower Paleozoic petroleum from southern Scandinavia: Implications to a Paleozoic petroleum system offshore Southern Norway
- BU 9110 1449 K Baise Basin, China, natural gas, petroleum, petroleum exploration
- BU 9111 1559 K Bajiaochang Field, China, detachment folds, folds, Mesozoic, petroleum, seismic profiles, Sichuan Basin
- BU 9112 1685 A Bale, A., Deformation bands and their influence on fluid flow
- BU 9108 1189 K Baltic Sea, North Sea, Norway, Paleozoic, petroleum
- BU 9104 523 T Barnett Shale gas production, Fort Worth Basin: Issues and discussion
- BU 9104 405 K Barnett Shale, Bend Arch, Ellenburger Group, Fort Worth Basin, Mississippian, natural gas, Texas
- BU 9104 551 K Barnett Shale, Bend Arch, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas
- BU 9104 445 K Barnett Shale, Bend Group, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, petroleum, Texas
- BU 9104 603 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, naturally fractured reservoirs, petroleum, Texas
- BU 9104 399 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas
- BU 9104 475 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas
- BU 9104 523 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas
- BU 9104 535 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas
- BU 9104 501 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Texas
- BU 9104 579 K Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Texas
- BU 9104 437 K Barnett Shale, Mississippian, natural gas, Newark East Field, oil and gas fields, petroleum, Texas
- BU 9107 1005 K Barnhart Field, Ellenburger Group, fractures, oil and gas fields, Ordovician, petroleum, Texas
- BU 9105 653 A Beardsley, A., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9101 130 K Becker, Karl E., memorial of
- BU 9110 1405 A Bellian, J. A., Three-dimensional geological and synthetic seismic model of Early Permian redeposited basinal carbonate deposits, Victorio Canyon, West Texas
- BU 9104 405 K Bend Arch, Ellenburger Group, Fort Worth Basin, Mississippian, natural gas, Texas, Barnett Shale
- BU 9104 551 K Bend Arch, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale
- BU 9104 445 K Bend Group, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, petroleum, Texas, Barnett Shale
- BU 9108 1167 A Bend, S. L., Petroleum systems in the offshore Xihu Basin on the continental shelf of the East China Sea
- BU 9106 847 A Bergman, D. F., Compartmentalization and time-lapse geochemical reservoir surveillance of the Horn Mountain oil field, deep-water Gulf of Mexico
- BU 9102 135 K Bermejo Field, carbonate rocks, Ecuador, oil and gas fields, Oriente Basin, petroleum
- BU 9107 1081 T Bernard Radovsky (1923-2007)
- BU 9108 1085 A Bertotti, G., Toward a quantitative definition of mechanical units; new techniques and results from an outcropping deep-water turbidite succession (Tanqua-Karoo Basin, South Africa)
- BU 9105 653 A Bezada, M., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9102 191 A Bhattacharya, J. P., Three-dimensional facies architecture and three-dimensional calcite concretions distributions in a tide-influenced delta front, Wall Creek Member, Frontier Formation, Wyoming
- BU 9101 69 K Big Bow Field, carbonate rocks, Kansas, oil and gas fields, oolite, petroleum, Sand Arroyo Creek Field

- BU 9105 715 T Biogenic gas(?) in fluid inclusions from sandstones in contact with oil-mature coals
- BU 9106 877 K biomarkers, crude oil, petroleum, petroleum exploration, Arctic region
- BU 9107 1053 A Bjoroy, M., Heat flow and surface hydrocarbons on the Brunei continental margin
- BU 9111 1637 K block structures, Mae Ping Fault, Miocene, models, natural gas, Phitsanulok Basin, seismic profiles, Sirikit Field, Thailand
- BU 9106 823 A Blumstein, R. D., Brine volume and salt dissolution rates in Orca Basin, northeast Gulf of Mexico
- BU 9105 653 A BOLIVAR Study Group, Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9105 653 K Bonaire Basin, Caribbean region, Falcon Basin, neotectonics, petroleum, petroleum exploration, tectonics, Venezuela
- BU 9110 1405 K Bone Spring Limestone, carbonate rocks, Permian, Permian Basin, Texas, Victorio Canyon
- BU 9105 685 A Bonnaffe, F., Seismic expressions of a Miocene prograding carbonate margin, Mut Basin, Turkey
- BU 9112 1733 T Book review, Introduction to the petroleum geology of deepwater settings
- BU 9106 943 T Book review, Arabian deserts; nature, origin and evolution
- BU 9107 1083 T Book review, Discoveries of the 20th century; perfecting the search
- BU 9103 367 T Book review, Electron microprobe analysis and scanning electron microscopy in geology
- BU 9111 1663 T Book review, Evolution of an Andean margin; a tectonic and magmatic view from the Andes to the Nequeun Basin (35 degrees-39 degrees lat)
- BU 9102 262 T Book review, Geology of the Sierra Nevada (revised edition)
- BU 9107 1084 T Book review, Giant hydrocarbon reservoirs of the world; from rocks to reservoir characterization and modeling
- BU 9112 1732 T Book review, Global warming and global cooling; evolution of climate on Earth
- BU 9110 1501 T Book review, Groundwater and ecosystems; proceedings of the NATO advanced research workshop on groundwater and ecosystems, Canakkale, Turkey, 5-7 September 2005
- BU 9105 742 T Book review, Intuition
- BU 9104 626 T Book review, Microfacies of carbonate rocks; analysis, interpretation and application
- BU 9106 942 T Book review, Natural disasters as interactive components of global ecodynamics
- BU 9109 1347 T Book review, Reservoir engineering handbook, 3rd edition
- BU 9104 626 T Book review, Sedimentology in the 21st century
- BU 9105 743 T Book review, Sumatra; geology, resources and tectonic evolution
- BU 9103 367 T Book review, The Neuquen Basin, Argentina; a case study in sequence stratigraphy and basin dynamics
- BU 9109 1295 K Boonesville Field, caves, collapse structures, faults, Fort Worth Basin, hydrothermal alteration, oil and gas fields, Texas
- BU 9102 235 A Borgomano, J., Geological significance of seismic reflections and imaging of the reservoir architecture in the Malampaya gas field (Philippines)
- BU 9109 1247 K Borneo, Cenozoic, dolostone, faults, petroleum, reservoir rocks
- BU 9111 1503 K Bowen Basin, Denison Trough, Galilee Basin, Permian, Queensland Australia, sequence stratigraphy
- BU 9102 173 A Bowen, B. B., Reflectance spectroscopic mapping of diagenetic heterogeneities and fluid-flow pathways in the Jurassic Navajo Sandstone
- BU 9104 523 A Bowker, K. A., Barnett Shale gas production, Fort Worth Basin: Issues and discussion
- BU 9110 1437 K Brazil, Mexico, petroleum, symposia, AAPG, Asociacion Mexicana de Geologos Petroleros
- BU 9102 151 K Brazil, natural gas, Paleozoic, Parana Basin, petroleum, sandstone
- BU 9106 823 T Brine volume and salt dissolution rates in Orca Basin, northeast Gulf of Mexico
- BU 9106 823 K brines, Gulf of Mexico, Orca Basin, salt tectonics, sea water
- BU 9103 364 A Brooks, J. E., William B. Heroy, Jr. (1915-2006)
- BU 9107 981 A Brown, L. F., Jr., Mapping sediment-dispersal patterns and associated systems tracts in fourth- and fifth-order sequences using seismic sedimentology; example from Corpus Christi Bay, Texas
- BU 9104 623 A Bruce, J. A., Theodore Rozsa (1915-2006)
- BU 9107 1053 K Brunei, geothermal gradient, heat flow, natural gas, petroleum, South China Sea
- BU 9108 1189 A Brunstad, H., Lower Paleozoic petroleum from southern Scandinavia; implications to a Paleozoic petroleum system offshore Southern Norway
- BU 9110 1449 A Cai Xunyu, Characteristics of petroleum geology of the Baize Basin in Guangxi, China
- BU 9105 627 A Xunyu Cai, The Puguang gas field: New giant discovery in the mature Sichuan Basin, southwest China
- BU 9102 191 K calcite, Cretaceous, diagenesis, Frontier Formation, petroleum, Wall Creek Member, Wyoming
- BU 9103 321 K California, Elk Hills Field, oil and gas fields, petroleum, stratigraphic traps, structural traps
- BU 9111 1541 K Cambrian, mechanical properties, Oman, petroleum accumulation, salt, South Oman salt basin, Ara Salt
- BU 9111 1619 K Campeche Bay, Cenozoic, Ek-Balam Field, extension tectonics, Gulf of Mexico, Mesozoic, natural gas, salt tectonics, traps
- BU 9106 835 K carbonate platforms, carbonate rocks, Coral Sea, Great Barrier Reef, Marion Plateau, reservoir rocks
- BU 9103 287 K carbonate platforms, China, Chongzuo-Pingguo Platform, Nanpanjiang Basin, subsidence, Triassic, Yangtze Platform
- BU 9106 835 K carbonate rocks, Coral Sea, Great Barrier Reef, Marion Plateau, reservoir rocks, carbonate platforms
- BU 9102 135 K carbonate rocks, Ecuador, oil and gas fields, Oriente Basin, petroleum, Bermejo Field
- BU 9101 69 K carbonate rocks, Kansas, oil and gas fields, oolite, petroleum, Sand Arroyo Creek Field, Big Bow Field
- BU 9102 235 K carbonate rocks, Malampaya Field, natural gas, oil and gas fields, Philippine Islands
- BU 9104 626 K carbonate rocks, natural gas, petroleum, reservoir rocks
- BU 9110 1405 K carbonate rocks, Permian, Permian Basin, Texas, Victorio Canyon, Bone Spring Limestone
- BU 9105 653 K Caribbean region, Falcon Basin, neotectonics, petroleum, petroleum exploration, tectonics, Venezuela, Bonaire Basin
- BU 9101 69 A Carr, T. R., Geostatistical three-dimensional modeling of oolite shoals, St. Louis Limestone, southwest Kansas
- BU 9108 1141 A Cartwright, J., Seal bypass systems
- BU 9102 135 A Castagna, J. P., Untested carbonate buildups in the Bermejo Field, Ecuador; a potential new play type in the western Oriente Basin
- BU 9109 1295 K caves, collapse structures, faults, Fort Worth Basin, hydrothermal alteration, oil and gas fields, Texas, Boonesville Field
- BU 9109 1247 K Cenozoic, dolostone, faults, petroleum, reservoir rocks, Borneo
- BU 9111 1619 K Cenozoic, Ek-Balam Field, extension tectonics, Gulf of Mexico, Mesozoic, natural gas, salt tectonics, traps, Campeche Bay
- BU 9102 173 A Chan, M. A., Reflectance spectroscopic mapping of diagenetic heterogeneities and fluid-flow pathways in the Jurassic Navajo Sandstone
- BU 9110 1449 A Characteristics of petroleum geology of the Baize Basin in Guangxi, China
- BU 9109 1345 T Charles L. Severy (1919-2006)
- BU 9112 1730 A Charles, E., Memorial; William W. Charles (1915-2006)
- BU 9112 1730 K Charles, William W., memorial of
- BU 9106 785 A Chaudhuri, A. K., A retreating fan-delta system in the Neoproterozoic Chattisgarh rift basin, central India: Major controls on its evolution
- BU 9110 1449 A Chen Yuanzhuang, Characteristics of petroleum geology of the Baize Basin in Guangxi, China
- BU 9103 287 K China, Chongzuo-Pingguo Platform, Nanpanjiang Basin, subsidence, Triassic, Yangtze Platform, carbonate platforms
- BU 9111 1559 K China, detachment folds, folds, Mesozoic, petroleum, seismic profiles, Sichuan Basin, Bajiaochang Field
- BU 9108 1167 K China, East China Sea, natural gas, petroleum, Xihu Basin
- BU 9109 1273 K China, geochemistry, Ordos Basin, petroleum, petroleum exploration, source rocks
- BU 9105 627 K China, giant fields, natural gas, oil and gas fields, Puguang Field, Sichuan Basin
- BU 9108 1123 K China, Junggar Basin, overpressure, petroleum, tectonics, Tien Shan
- BU 9102 161 K China, Kelasu triangle zone, petroleum, Tien Shan, triangle zones
- BU 9110 1449 K China, natural gas, petroleum, petroleum exploration, Baize Basin
- BU 9110 1467 K China, organic compounds, overpressure, petroleum, petroleum exploration, South China Sea
- BU 9103 287 K Chongzuo-Pingguo Platform, Nanpanjiang Basin, subsidence, Triassic, Yangtze Platform, carbonate platforms, China
- BU 9105 653 A Christensen, G., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9102 262 A Christian, L., Book review, Geology of the Sierra Nevada (revised edition)
- BU 9107 1084 A Christian, L., Book review, Giant hydrocarbon reservoirs of the world; from rocks to reservoir characterization and modeling
- BU 9105 653 T Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9106 877 T Circum-Arctic petroleum systems identified using decision-tree chemometrics
- BU 9105 653 A Clark, S., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9112 1685 K clastic rocks, deformation, Entrada Sandstone, hydraulic fracturing, Navajo Sandstone, Nubian Sandstone, permeability, sandstone, siltstone
- BU 9106 809 K clastic rocks, Illinois Basin, incised valleys, Indiana, Mississippian, Pennsylvanian
- BU 9112 1732 K climate change, global cooling, global warming
- BU 9108 1099 K coal, Colorado, Cretaceous, Fruitland Formation, New Mexico, petroleum, Pictured Cliffs Sandstone, San Juan Basin
- BU 9101 51 K coalbed methane, drilling, oil wells, Powder River basin, production, Wyoming
- BU 9105 715 K coalbed methane, fluid inclusions, Hild Field, North Sea, Norway, oil and gas fields, petroleum, Smorbuk Field
- BU 9107 1025 A Cole, R. D., Analysis and modeling of intermediate-scale reservoir heterogeneity based on a fluvial point-bar outcrop analog, Williams Fork Formation, Piceance Basin, Colorado
- BU 9109 1295 K collapse structures, faults, Fort Worth Basin, hydrothermal alteration, oil and gas fields, Texas, Boonesville Field, caves
- BU 9101 51 A Colmenares, L. B., Hydraulic fracturing and wellbore completion of coalbed methane wells in the Powder River basin, Wyoming; implications for water and gas production
- BU 9101 97 K Colombia, Cusiana Field, Eugene Island Block 330 Field, Gulf of Mexico, oil and gas fields, petroleum
- BU 9108 1099 K Colorado, Cretaceous, Fruitland Formation, New Mexico, petroleum, Pictured Cliffs Sandstone, San Juan Basin, coal
- BU 9107 1025 K Colorado, Cretaceous, petroleum, reservoir rocks, Piceance Creek basin, Williams Fork Formation
- BU 9106 847 T Compartmentalization and time-lapse geochemical reservoir surveillance of the Horn Mountain oil field, deep-water Gulf of Mexico
- BU 9110 1349 K conglomerate, Garfield Field, Kansas, Midcontinent, oil and gas fields, petroleum, reservoir rocks
- BU 9111 1577 K continental slope, Cretaceous, Lysing Formation, Norway, Norwegian Sea, reservoir properties, seismic profiles, traps, turbidite
- BU 9102 215 K continental slope, Gulf of Mexico, Mars-Ursa Basin, Mississippi Canyon, petroleum, Pleistocene, turbidite
- BU 9110 1367 T Controls on fluvioacustrine reservoir distribution and architecture in passive salt-diapir provinces: Insights from outcrop analogs

- BU 9107 959 A Cook, A. C., Direct measurement of timing: Underpinning a reliable petroleum system model for the Mid-Continent Rift system
- BU 9106 835 K Coral Sea, Great Barrier Reef, Marion Plateau, reservoir rocks, carbonate platforms, carbonate rocks
- BU 9107 981 K Corpus Christi Bay, Gulf Coastal Plain, seismic methods, sequence stratigraphy, Texas
- BU 9106 915 K Corrib Field, Great Britain, India, oil and gas fields, petroleum exploration, volcanic rocks, Atlantic Ocean
- BU 9101 130 A Cowdery, K. E., Karl E. Becker (1915-2006)
- BU 9102 191 K Cretaceous, diagenesis, Frontier Formation, petroleum, Wall Creek Member, Wyoming, calcite
- BU 9109 1319 K Cretaceous, Ferron Sandstone Member, Mancos Shale, Muddy Canyon, sandstone, Utah
- BU 9108 1099 K Cretaceous, Fruitland Formation, New Mexico, petroleum, Pictured Cliffs Sandstone, San Juan Basin, coal, Colorado
- BU 9111 1577 K Cretaceous, Lysing Formation, Norway, Norwegian Sea, reservoir properties, seismic profiles, traps, turbidite, continental slope
- BU 9107 1025 K Cretaceous, petroleum, reservoir rocks, Piceance Creek basin, Williams Fork Formation, Colorado
- BU 9106 940 A Cruce, C., W. M. "Bill" Decker (1915-2007)
- BU 9106 877 K crude oil, petroleum, petroleum exploration, Arctic region, biomarkers
- BU 9103 321 A Currin, W. R., Mechanical and stratigraphic constraints on the evolution of faulting at Elk Hills, California
- BU 9104 535 A Curtis, B., Thermal maturity of the Barnett Shale determined from well-log analysis
- BU 9101 97 K Cusiana Field, Eugene Island Block 330 Field, Gulf of Mexico, oil and gas fields, petroleum, Colombia
- BU 9105 740 T David Edward Powley (1927-2006)
- BU 9109 1342 A Davies, G. R., Structurally controlled hydrothermal dolomite reservoir facies: An overview: Reply
- BU 9105 685 A De Casanova, V., Seismic expressions of a Miocene prograding carbonate margin, Mut Basin, Turkey
- BU 9106 940 K Decker, Willis M., memorial of
- BU 9111 1603 K deep-sea environment, reservoir properties, seismic methods, slumping, stacking, three-dimensional models, turbidite
- BU 9112 1701 K deep-water environment, Genesis Field, Gulf of Mexico, seismic profiles, traps
- BU 9112 1733 K deep-water environment, petroleum exploration, seismic methods
- BU 9112 1685 T Deformation bands and their influence on fluid flow
- BU 9103 343 K deformation, diapirs, Germany, Louisiana, Mississippi, petroleum, salt tectonics, Texas
- BU 9112 1685 K deformation, Entrada Sandstone, hydraulic fracturing, Navajo Sandstone, Nubian Sandstone, permeability, sandstone, siltstone, clastic rocks
- BU 9111 1637 T Degradation of a footwall fault block with hanging-wall fault propagation in a continental-lacustrine setting: How a new structural model impacted field development plans, the Sirikit Field, Thailand
- BU 9111 1577 T Delineating confined slope turbidite systems offshore mid-Norway: The Cretaceous deep-marine Lysing Formation
- BU 9106 785 K deltas, India, Precambrian, Proterozoic, rift zones, sedimentary rocks, tectonics
- BU 9111 1503 K Denison Trough, Galilee Basin, Permian, Queensland Australia, sequence stratigraphy, Bowen Basin
- BU 9106 943 K deserts, eolian features, petroleum, Africa, Asia
- BU 9111 1559 K detachment folds, folds, Mesozoic, petroleum, seismic profiles, Sichuan Basin, Bajiaochang Field, China
- BU 9102 191 K diagenesis, Frontier Formation, petroleum, Wall Creek Member, Wyoming, calcite, Cretaceous
- BU 9102 173 K diagenesis, Grand Staircase-Escalante National Monument, Jurassic, Navajo Sandstone, petroleum, Utah, White Cliffs
- BU 9103 275 K diagenesis, Jurassic, Khuff Formation, Middle East, natural gas, Permian, petroleum, Arab Formation
- BU 9103 343 K diapirs, Germany, Louisiana, Mississippi, petroleum, salt tectonics, Texas, deformation
- BU 9103 287 A Dillett, P., Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9107 959 T Direct measurement of timing: Underpinning a reliable petroleum system model for the Mid-Continent Rift system
- BU 9109 1247 K dolomite, faults, petroleum, reservoir rocks, Borneo, Cenozoic
- BU 9109 1339 K dolomite, lithofacies, petroleum, reservoir rocks
- BU 9109 1342 K dolomite, lithofacies, petroleum, reservoir rocks
- BU 9106 940 A Donley, D., W. M. "Bill" Decker (1915-2007)
- BU 9109 1247 A Donnelly, T., Reservoir quality, textural evolution, and origin of fault-associated dolomites
- BU 9109 1295 A Dooley, T., Quantifying the origin and geometry of circular sag structures in northern Fort Worth Basin, Texas; paleocave collapse, pull-apart fault systems, or hydrothermal alteration?
- BU 9101 51 K drilling, oil wells, Powder River basin, production, Wyoming, coalbed methane
- BU 9106 942 K drought, earthquakes, ecology, floods, geologic hazards, storms
- BU 9103 287 A Druke, D., Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9103 287 A Druke, J., Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9107 959 A Duddy, I. R., Direct measurement of timing: Underpinning a reliable petroleum system model for the Mid-Continent Rift system
- BU 9105 645 K dunes, Nebraska, permeability, sand, Sand Hills
- BU 9106 847 A Dzou, L., Compartmentalization and time-lapse geochemical reservoir surveillance of the Horn Mountain oil field, deep-water Gulf of Mexico
- BU 9106 942 K earthquakes, ecology, floods, geologic hazards, storms, drought
- BU 9101 1 K earthquakes, faults, Greece, Italy, petroleum, Apennines
- BU 9108 1167 K East China Sea, natural gas, petroleum, Xihu Basin, China
- BU 9105 685 A Eberli, G. P., Seismic expressions of a Miocene prograding carbonate margin, Mut Basin, Turkey
- BU 9110 1501 K ecology, ecosystems, ground water, NATO
- BU 9106 942 K ecology, floods, geologic hazards, storms, drought, earthquakes
- BU 9110 1501 K ecosystems, ground water, NATO, ecology
- BU 9102 135 K Ecuador, oil and gas fields, Oriente Basin, petroleum, Bermejo Field, carbonate rocks
- BU 9104 626 A Ehinger, R. F., Book review, Sedimentology in the 21st century
- BU 9103 275 A Ehrenberg, S. N., A comparison of Khuff and Arab reservoir potential throughout the Middle East
- BU 9106 835 A Ehrenberg, S. N., Whole core versus plugs; scale dependence of porosity and permeability measurements in platform carbonates
- BU 9111 1619 K Ek-Balam Field, extension tectonics, Gulf of Mexico, Mesozoic, natural gas, salt tectonics, traps, Campeche Bay, Cenozoic
- BU 9111 1619 T Ek-Balam Field: A structure related to multiple stages of salt tectonics and extension
- BU 9103 367 K electron probe, scanning electron microscopy, techniques
- BU 9103 321 K Elk Hills Field, oil and gas fields, petroleum, stratigraphic traps, structural traps, California
- BU 9104 405 K Ellenburger Group, Fort Worth Basin, Mississippian, natural gas, Texas, Barnett Shale, Bend Arch
- BU 9107 1005 K Ellenburger Group, fractures, oil and gas fields, Ordovician, petroleum, Texas, Barnhart Field
- BU 9107 1025 A Ellison, A. I., Analysis and modeling of intermediate-scale reservoir heterogeneity based on a fluvial point-bar outcrop analog, Williams Fork Formation, Piceance Basin, Colorado
- BU 9103 287 A Ellwood, B. B., Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9109 1231 K England, faults, Njord Field, North Sea, Norway, petroleum, structural traps
- BU 9103 287 A Enos, P., Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9112 1685 K Entrada Sandstone, hydraulic fracturing, Navajo Sandstone, Nubian Sandstone, permeability, sandstone, siltstone, clastic rocks, deformation
- BU 9106 943 K eolian features, petroleum, Africa, Asia, deserts
- BU 9103 364 K Ervin, Lynn D., memorial of
- BU 9105 653 A Escalona, A., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9101 97 K Eugene Island Block 330 Field, Gulf of Mexico, oil and gas fields, petroleum, Colombia, Cusiana Field
- BU 9109 1247 A Evans, M. J., Reservoir quality, textural evolution, and origin of fault-associated dolomites
- BU 9111 1619 K extension tectonics, Gulf of Mexico, Mesozoic, natural gas, salt tectonics, traps, Campeche Bay, Cenozoic, Ek-Balam Field
- BU 9109 1231 A Færseth, R. B., Methodology for risking fault seal capacity: Implications of fault zone architecture
- BU 9105 653 K Falcon Basin, neotectonics, petroleum, petroleum exploration, tectonics, Venezuela, Bonaire Basin, Caribbean region
- BU 9101 1 T Fault orientation variations along the strike of active normal fault systems in Italy and Greece; implications for predicting the orientations of subsurface-resolution faults in hydrocarbon reservoirs
- BU 9109 1295 K faults, Fort Worth Basin, hydrothermal alteration, oil and gas fields, Texas, Boonesville Field, caves, collapse structures
- BU 9101 1 K faults, Greece, Italy, petroleum, Apennines, earthquakes
- BU 9101 31 K faults, Gulfkaks Field, North Sea, oil and gas fields, petroleum, reservoir rocks, Atlantic Ocean
- BU 9109 1231 K faults, Njord Field, North Sea, Norway, petroleum, structural traps, England
- BU 9109 1247 K faults, petroleum, reservoir rocks, Borneo, Cenozoic, dolomite
- BU 9102 259 K Ferebee, Thomas Wilson, Jr., memorial of
- BU 9107 1053 A Ferriday, I. L., Heat flow and surface hydrocarbons on the Brunei continental margin
- BU 9109 1319 K Ferron Sandstone Member, Mancos Shale, Muddy Canyon, sandstone, Utah, Cretaceous
- BU 9111 1503 A Fielding, C. R., Sequence architecture within a low-accommodation setting: An example from the Permian of Galilee and Bowen Basins, Queensland, Australia
- BU 9103 321 A Fiore, P. E., Mechanical and stratigraphic constraints on the evolution of faulting at Elk Hills, California
- BU 9106 847 A Fisher, D. A., Compartmentalization and time-lapse geochemical reservoir surveillance of the Horn Mountain oil field, deep-water Gulf of Mexico
- BU 9110 1405 A Fitchen, W., Three-dimensional geological and synthetic seismic model of Early Permian redeposited basinal carbonate deposits, Victoria Canyon, West Texas
- BU 9102 215 A Flemings, P. B., Seismic geomorphology, lithology, and evolution of the late Pleistocene Mars-Ursa turbidite region, Mississippi Canyon area, northern Gulf of Mexico
- BU 9106 942 K floods, geologic hazards, storms, drought, earthquakes, ecology
- BU 9105 715 K fluid inclusions, Hild Field, North Sea, Norway, oil and gas fields, petroleum, Smørbrakk Field, coalbed methane
- BU 9107 959 A Folland, S. S., Direct measurement of timing: Underpinning a reliable petroleum system model for the Mid-Continent Rift system
- BU 9111 1559 K folds, Mesozoic, petroleum, seismic profiles, Sichuan Basin, Bajiaochang Field, China, detachment folds
- BU 9109 1295 K Fort Worth Basin, hydrothermal alteration, oil and gas fields, Texas, Boonesville Field, caves, collapse structures, faults
- BU 9104 603 K Fort Worth Basin, Mississippian, natural gas, naturally fractured reservoirs, petroleum, Texas, Barnett Shale
- BU 9104 445 K Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, petroleum, Texas, Barnett Shale, Bend Group

- BU 9104 399 K Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale
- BU 9104 475 K Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale
- BU 9104 523 K Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale
- BU 9104 535 K Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale
- BU 9104 551 K Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale, Bend Arch
- BU 9104 501 K Fort Worth Basin, Mississippian, natural gas, Texas, Barnett Shale
- BU 9104 579 K Fort Worth Basin, Mississippian, natural gas, Texas, Barnett Shale
- BU 9104 405 K Fort Worth Basin, Mississippian, natural gas, Texas, Barnett Shale, Bend Arch, Ellenburger Group
- BU 9112 1685 A Fossen, H., Deformation bands and their influence on fluid flow
- BU 9102 235 A Fournier, F., Geological significance of seismic reflections and imaging of the reservoir architecture in the Malampaya gas field (Philippines)
- BU 9107 1005 K fractures, oil and gas fields, Ordovician, petroleum, Texas, Barnhart Field, Ellenburger Group
- BU 9109 1339 A Friedman, G. M., Structurally controlled hydrothermal dolomite reservoir facies: An overview: Discussion
- BU 9102 191 K Frontier Formation, petroleum, Wall Creek Member, Wyoming, calcite, Cretaceous, diagenesis
- BU 9108 1099 K Fruitland Formation, New Mexico, petroleum, Pictured Cliffs Sandstone, San Juan Basin, coal, Colorado, Cretaceous
- BU 9111 1577 A Fugelli, E. M., Delineating confined slope turbidite systems offshore mid-Norway: the Cretaceous deep-marine Lysing Formation
- BU 9107 1005 A Gale, J. F. W., Late opening-mode fractures in karst-brecciated dolostones of the Lower Ordovician Ellenburger Group, West Texas; recognition, characterization, and implications for fluid flow
- BU 9104 603 A Gale, J. F. W., Natural fractures in the Barnett Shale and their importance for hydraulic fracture treatments
- BU 9111 1503 K Galilee Basin, Permian, Queensland Australia, sequence stratigraphy, Bowen Basin, Denison Trough
- BU 9102 191 A Gani, M. R., Three-dimensional facies architecture and three-dimensional calcite concretions distributions in a tide-influenced delta front, Wall Creek Member, Frontier Formation, Wyoming
- BU 9112 1665 A Gao, D., Application of three-dimensional seismic texture analysis with special reference to deep-marine facies discrimination and interpretation: Offshore Angola, West Africa
- BU 9110 1349 K Garfield Field, Kansas, Midcontinent, oil and gas fields, petroleum, reservoir rocks, conglomerate
- BU 9110 1499 T Gary Burrell Babcock (1938–2007)
- BU 9105 685 A Gaumet, F., Seismic expressions of a Miocene prograding carbonate margin, Mut Basin, Turkey
- BU 9106 877 A Gautier, D. L., Circum-Arctic petroleum systems identified using decision-tree chemometrics
- BU 9112 1701 K Genesis Field, Gulf of Mexico, seismic profiles, traps, deep-water environment
- BU 9112 1701 T Genesis Field, Gulf of Mexico: Recognizing reservoir compartments on geologic and production time scales in deep-water reservoirs
- BU 9106 847 K geochemistry, Gulf of Mexico, Horn Mountain Field, Mississippi Canyon, oil and gas fields, petroleum, reservoir rocks
- BU 9109 1273 K geochemistry, Ordos Basin, petroleum, reservoir exploration, source rocks, China
- BU 9108 1099 T Geologic controls on transgressive-regressive cycles in the upper Pictured Cliffs Sandstone and coal geometry in the lower Fruitland Formation, northern San Juan Basin, New Mexico and Colorado
- BU 9104 405 T Geologic framework of the Mississippian Barnett Shale, Barnett-Paleozoic total petroleum system, Bend arch-Fort Worth Basin, Texas
- BU 9106 942 K geologic hazards, storms, drought, earthquakes, ecology, floods
- BU 9102 235 T Geological significance of seismic reflections and imaging of the reservoir architecture in the Malampaya gas field (Philippines)
- BU 9108 1213 T George O. Scott (1922–2007)
- BU 9101 69 T Geostatistical three-dimensional modeling of oolite shoals, St. Louis Limestone, southwest Kansas
- BU 9107 1053 K geothermal gradient, heat flow, natural gas, petroleum, South China Sea, Brunei
- BU 9112 1732 A Gerhard, L. C., Book review, Global warming and global cooling: evolution of climate on Earth
- BU 9103 343 K Germany, Louisiana, Mississippi, petroleum, salt tectonics, Texas, deformation, diapirs
- BU 9111 1619 A Ghosh, K., Ek-Balim Field; a structure related to multiple stages of salt tectonics and extension
- BU 9107 1084 K giant fields, natural gas, oil and gas fields, petroleum
- BU 9105 627 K giant fields, natural gas, oil and gas fields, Puguang Field, Sichuan Basin, China
- BU 9104 535 A Givens, N. B., Thermal maturity of the Barnett Shale determined from well-log analysis
- BU 9112 1732 K global cooling, global warming, climate change
- BU 9112 1732 K global warming, climate change, global cooling
- BU 9106 847 A Goebel, E., Compartmentalization and time-lapse geochemical reservoir surveillance of the Horn Mountain oil field, deep-water Gulf of Mexico
- BU 9101 69 A Goldstein, R. H., Geostatistical three-dimensional modeling of oolite shoals, St. Louis Limestone, southwest Kansas
- BU 9107 1005 A Gomez, L. A., Late opening-mode fractures in karst-brecciated dolostones of the Lower Ordovician Ellenburger Group, West Texas: Recognition, characterization, and implications for fluid flow
- BU 9110 1467 A Gong Zaisheng, Hierarchies of overpressure retardation of organic matter maturation; case studies from petroleum basins in China
- BU 9111 1619 A Gonzalez, J. D. A., Ek-Balim Field; a structure related to multiple stages of salt tectonics and extension
- BU 9105 653 A Gorney, D., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9105 645 A Goss, D., Air permeability investigation of surficial dune structures in the Nebraska Sand Hills
- BU 9102 173 K Grand Staircase-Escalante National Monument, Jurassic, Navajo Sandstone, petroleum, Utah, White Cliffs, diagenesis
- BU 9106 835 K Great Barrier Reef, Marion Plateau, reservoir rocks, carbonate platforms, carbonate rocks, Coral Sea
- BU 9106 915 K Great Britain, India, oil and gas fields, petroleum exploration, volcanic rocks, Atlantic Ocean, Corrib Field
- BU 9101 1 K Greece, Italy, petroleum, Apennines, earthquakes, faults
- BU 9107 959 A Green, P. F., Direct measurement of timing: underpinning a reliable petroleum system model for the Mid-Continent Rift system
- BU 9103 343 A Groshong, R. H., Jr., A three-dimensional kinematic model for the deformation above an active diapir
- BU 9110 1501 K ground water, NATO, ecology, ecosystems
- BU 9108 1167 A Gu Huirong, Petroleum systems in the offshore Xihu Basin on the continental shelf of the East China Sea
- BU 9105 653 A Guedez, M. C., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9110 1499 A Guggino, K., Gary Burrell Babcock (1938–2007)
- BU 9107 981 K Gulf Coastal Plain, seismic methods, sequence stratigraphy, Texas, Corpus Christi Bay
- BU 9106 847 K Gulf of Mexico, Horn Mountain Field, Mississippi Canyon, oil and gas fields, petroleum, reservoir rocks, geochemistry
- BU 9102 215 K Gulf of Mexico, Mars-Ursa Basin, Mississippi Canyon, petroleum, Pleistocene, turbidite, continental slope
- BU 9111 1619 K Gulf of Mexico, Mesozoic, natural gas, salt tectonics, traps, Campeche Bay, Cenozoic, Ek-Balim Field, extension tectonics
- BU 9101 97 K Gulf of Mexico, oil and gas fields, petroleum, Colombia, Cusiana Field, Eugene Island Block 330 Field
- BU 9106 823 K Gulf of Mexico, Orca Basin, salt tectonics, sea water, brines
- BU 9112 1701 K Gulf of Mexico, seismic profiles, traps, deep-water environment, Genesis Field
- BU 9101 31 K Gullfaks Field, North Sea, oil and gas fields, petroleum, reservoir rocks, Atlantic Ocean, faults
- BU 9105 627 A Guo Tonglou, Puguang gas field: New giant discovery in the mature Sichuan Basin, southwest China
- BU 9105 627 A Guo Xusheng, Puguang gas field: New giant discovery in the mature Sichuan Basin, southwest China
- BU 9110 1367 A Hampson, G. J., Controls on fluvio-lacustrine reservoir distribution and architecture in passive salt-diapir provinces: Insights from outcrop analogs
- BU 9109 1273 A Hanson, A. D., Organic geochemistry of oil and source rock strata of the Ordos Basin, north-central China
- BU 9110 1467 A Hao Fang, Hierarchies of overpressure retardation of organic matter maturation; case studies from petroleum basins in China
- BU 9108 1085 A Hardebol, N., Toward a quantitative definition of mechanical units: New techniques and results from an outcropping deep-water turbidite succession (Tangua-Karoo Basin, South Africa)
- BU 9107 1053 T Heat flow and surface hydrocarbons on the Brunei continental margin
- BU 9107 1053 K heat flow, natural gas, petroleum, South China Sea, Brunei, geothermal gradient
- BU 9101 31 A Heffer, K., Hydromechanical modeling of critically stressed and faulted reservoirs
- BU 9107 959 A Hegarty, K. A., Direct measurement of timing: Underpinning a reliable petroleum system model for the Mid-Continent Rift system
- BU 9104 437 A Henk, B., Lithofacies summary of the Mississippian Barnett Shale, Mitchell 2 T. P. Sims well, Wise County, Texas
- BU 9104 445 A Henry, M., Oil and gas geochemistry and petroleum systems of the Fort Worth Basin
- BU 9111 1619 A Hernandez Garcia, J., Ek-Balim Field; a structure related to multiple stages of salt tectonics and extension
- BU 9110 1437 A Hernández-Romano, U., A review and technical summary of the AAPG/Asociación Mexicana de Geólogos Petroleros Hedberg research conference on heavy oil: Origin, prediction, and production in deep waters
- BU 9103 364 K Heroy, William B., Jr., memorial of
- BU 9107 1081 A Hibbard, D., Bernard Radovsky (1923–2007)
- BU 9104 437 A Hickey, J. J., Lithofacies summary of the Mississippian Barnett Shale, Mitchell 2 T. P. Sims well, Wise County, Texas
- BU 9110 1467 T Hierarchies of overpressure retardation of organic matter maturation: Case studies from petroleum basins in China
- BU 9105 715 K Hild Field, North Sea, Norway, oil and gas fields, petroleum, Smorbukk Field, coalbed methane, fluid inclusions
- BU 9104 405 A Hill, R. J., Geologic framework of the Mississippian Barnett Shale, Barnett-Paleozoic total petroleum system, Bend arch-Fort Worth Basin, Texas
- BU 9104 501 A Hill, R. J., Modeling of gas generation from the Barnett Shale, Fort Worth Basin, Texas
- BU 9104 445 A Hill, R. J., Oil and gas geochemistry and petroleum systems of the Fort Worth Basin
- BU 9104 475 A Hill, R. J., Unconventional shale-gas systems: The Mississippian Barnett Shale of north-central Texas as one model for thermogenic shale-gas assessment
- BU 9104 399 T History of the Newark East field and the Barnett Shale as a gas reservoir
- BU 9107 1083 K history, natural gas, petroleum, petroleum exploration
- BU 9104 603 A Holder, J., Natural fractures in the Barnett Shale and their importance for hydraulic fracture treatments
- BU 9106 847 K Horn Mountain Field, Mississippi Canyon, oil and gas fields, petroleum, reservoir rocks, geochemistry, Gulf of Mexico
- BU 9105 627 A Huang Rui, Puguang gas field: New giant discovery in the mature Sichuan Basin, southwest China

- BU 9110 1449 A Huang Shaofu, Characteristics of petroleum geology of the Baise Basin in Guangxi, China
- BU 9108 1141 A Huuse, M., Seal bypass systems
- BU 9101 51 T Hydraulic fracturing and wellbore completion of coalbed methane wells in the Powder River basin, Wyoming; implications for water and gas production
- BU 9112 1685 K hydraulic fracturing, Navajo Sandstone, Nubian Sandstone, permeability, sandstone, siltstone, clastic rocks, deformation, Entrada Sandstone
- BU 9101 31 T Hydromechanical modeling of critically stressed and faulted reservoirs
- BU 9109 1295 K hydrothermal alteration, oil and gas fields, Texas, Boonesville Field, caves, collapse structures, faults, Fort Worth Basin
- BU 9106 809 K Illinois Basin, incised valleys, Indiana, Mississippian, Pennsylvanian, clastic rocks
- BU 9103 287 T Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9106 809 K incised valleys, Indiana, Mississippian, Pennsylvanian, clastic rocks, Illinois Basin
- BU 9106 915 K India, oil and gas fields, petroleum exploration, volcanic rocks, Atlantic Ocean, Corrib Field, Great Britain
- BU 9106 785 K India, Precambrian, Proterozoic, rift zones, sedimentary rocks, tectonics, deltas
- BU 9106 809 K Indiana, Mississippian, Pennsylvanian, clastic rocks, Illinois Basin, incised valleys
- BU 9111 1603 T Integrated three-dimensional modeling approach of stacked turbidite channels
- BU 9109 1319 T Interpreting shoreline sands using borehole images: A case study of the Cretaceous Ferron Sandstone Member in Utah
- BU 9108 1213 A Interval, J. J., George O. Scott (1922-2007)
- BU 9111 1637 A Ionnikoff, Y., Degradation of a footwall fault block with hanging-wall fault propagation in a continental-lacustrine setting: How a new structural model impacted field development plans, the Sirikit Field, Thailand
- BU 9107 959 K Iowa, Keweenaw Rift, Midcontinent, petroleum, tectonics
- BU 9101 1 K Italy, petroleum, Apennines, earthquakes, faults, Greece
- BU 9102 259 A Jahraus, G. E., Thomas Wilson Ferebee, Jr. (1947-2005)
- BU 9105 685 A Janson, X., Seismic expressions of a Miocene prograding carbonate margin, Mut Basin, Turkey
- BU 9110 1405 A Janson, X., Three-dimensional geological and synthetic seismic model of Early Permian redeposited basinal carbonate deposits, Victorio Canyon, West Texas
- BU 9104 405 A Jarvie, D. M., Geologic framework of the Mississippian Barnett Shale, Barnett-Paleozoic total petroleum system, Bend arch-Fort Worth Basin, Texas
- BU 9104 445 A Jarvie, D. M., Oil and gas geochemistry and petroleum systems of the Fort Worth Basin
- BU 9104 475 A Jarvie, D. M., Unconventional shale-gas systems: The Mississippian Barnett Shale of north-central Texas as one model for thermogenic shale-gas assessment
- BU 9109 1231 A Johnsen, E., Methodology for risking fault seal capacity: Implications of fault zone architecture
- BU 9108 1123 K Junggar Basin, overpressure, petroleum, tectonics, Tien Shan, China
- BU 9103 275 K Jurassic, Khuff Formation, Middle East, natural gas, Permian, petroleum, Arab Formation, diagenesis
- BU 9102 173 K Jurassic, Navajo Sandstone, petroleum, Utah, White Cliffs, diagenesis, Grand Staircase-Escalante National Monument
- BU 9110 1349 K Kansas, Midcontinent, oil and gas fields, petroleum, reservoir rocks, conglomerate, Garfield Field
- BU 9101 69 K Kansas, oil and gas fields, oilite, petroleum, Sand Arroyo Creek Field, Big Bow Field, carbonate rocks
- BU 9101 130 T Karl E. Becker (1915-2006)
- BU 9105 715 A Karlsen, D. A., Biogenic gas(?) in fluid inclusions from sandstones in contact with oil-mature coals
- BU 9108 1189 A Karlsen, D. A., Lower Paleozoic petroleum from southern Scandinavia: Implications to a Paleozoic petroleum system offshore Southern Norway
- BU 9108 1085 K Karroo Basin, naturally fractured reservoirs, petroleum, reservoir properties, South Africa, Tanqua-Karoo Basin, turbidite
- BU 9110 1437 A Katz, B. J., A review and technical summary of the AAPG/Asociación Mexicana de Geólogos Petroleros Hedberg research conference on heavy oil: Origin, prediction, and production in deep waters
- BU 9104 501 A Katz, B. J., Modeling of gas generation from the Barnett Shale, Fort Worth Basin, Texas
- BU 9102 161 K Kelasu triangle zone, petroleum, Tien Shan, triangle zones, China
- BU 9110 1405 A Kerans, C., Three-dimensional geological and synthetic seismic model of Early Permian redeposited basinal carbonate deposits, Victorio Canyon, West Texas
- BU 9112 1730 A Kerr, A., Memorial, William W. Charles (1915-2006)
- BU 9103 287 A Kessel, B., Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9107 959 K Keweenaw Rift, Midcontinent, petroleum, tectonics, Iowa
- BU 9103 275 K Khuff Formation, Middle East, natural gas, Permian, petroleum, Arab Formation, diagenesis, Jurassic
- BU 9107 1083 A Klein, G. d., Book review, Discoverers of the 20th century; perfecting the search
- BU 9103 287 A Koenig, J., Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9101 31 A Koutsabeloulis, N., Hydromechanical modeling of critically stressed and faulted reservoirs
- BU 9102 151 A Kraft, R. P., Late Paleozoic glacially related sandstone reservoirs in the Parana Basin, Brazil
- BU 9111 1559 A Kronman, D., Mechanics of low-relief detachment folding in the Bajiaohe Field, Sichuan Basin, China
- BU 9111 1541 A Kukla, P. A., Limits to the sealing capacity of rock salt: A case study of the infra-Cambrian Ara Salt from the South Oman salt basin
- BU 9106 847 A Kutch, A., Compartmentalization and time-lapse geochemical reservoir surveillance of the Horn Mountain oil field, deep-water Gulf of Mexico
- BU 9106 809 A Kvale, E. P., Paleovalley fills: Trunk vs. tributary
- BU 9111 1603 A Labourdette, R., Integrated three-dimensional modeling approach of stacked turbidite channels
- BU 9112 1730 K Landes, P. Todd, Jr., memorial of
- BU 9111 1541 A Larroque, J., Limits to the sealing capacity of rock salt: a case study of the infra-Cambrian Ara Salt from the South Oman salt basin
- BU 9107 1005 T Late opening-mode fractures in karst-brecciated dolostones of the Lower Ordovician Ellenburger Group, West Texas: Recognition, characterization, and implications for fluid flow
- BU 9102 151 T Late Paleozoic glacially related sandstone reservoirs in the Parana Basin, Brazil
- BU 9102 135 A Lee, G. H., Unstated carbonate buildups in the Bermejo Field, Ecuador, a potential new play type in the western Oriente Basin
- BU 9102 191 A Lee, K., Three-dimensional facies architecture and three-dimensional calcite concretion distributions in a tide-influenced delta front, Wall Creek Member, Frontier Formation, Wyoming
- BU 9103 287 A Lehrmann, D. J., Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9105 653 A Levander, A., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9105 627 A Li Guoxiong, Puguang gas field: New giant discovery in the mature Sichuan Basin, southwest China
- BU 9108 1189 A Lie, J. E., Lower Paleozoic petroleum from southern Scandinavia: Implications to a Paleozoic petroleum system offshore Southern Norway
- BU 9111 1541 T Limits to the sealing capacity of rock salt: a case study of the infra-Cambrian Ara Salt from the South Oman salt basin
- BU 9104 437 T Lithofacies summary of the Mississippian Barnett Shale, Mitchell 2 T. P. Sims well, Wise County, Texas
- BU 9112 1665 K lithofacies, Miocene, offshore, orientation, Pliocene, seismic profiles, textures, Angola
- BU 9109 1339 K lithofacies, petroleum, reservoir rocks, dolostone
- BU 9109 1342 K lithofacies, petroleum, reservoir rocks, dolostone
- BU 9111 1541 A Little, R., Limits to the sealing capacity of rock salt: a case study of the infra-Cambrian Ara Salt from the South Oman salt basin
- BU 9108 1123 A Liu Loujun, Overpressure generation and evolution in a compressional tectonic setting, the southern margin of Junggar Basin, northwestern China
- BU 9110 1449 A Liu Luofu, Characteristics of petroleum geology of the Baise Basin in Guangxi, China
- BU 9107 981 A Loucks, R. G., Mapping sediment-dispersal patterns and associated systems tracts in fourth- and fifth-order sequences using seismic sedimentology: Example from Corpus Christi Bay, Texas
- BU 9104 579 A Loucks, R. G., Mississippian Barnett Shale; lithofacies and depositional setting of a deep-water shale-gas succession in the Fort Worth Basin, Texas
- BU 9109 1295 A Loucks, R. G., Quantifying the origin and geometry of circular sag structures in northern Fort Worth Basin, Texas: Paleocave collapse, pull-apart fault systems, or hydrothermal alteration?
- BU 9103 343 K Louisiana, Mississippi, petroleum, salt tectonics, Texas, deformation, diapirs, Germany
- BU 9108 1189 T Lower Paleozoic petroleum from southern Scandinavia; implications to a Paleozoic petroleum system offshore Southern Norway
- BU 9108 1123 A Luo Xiaorong, Overpressure generation and evolution in a compressional tectonic setting, the southern margin of Junggar Basin, northwestern China
- BU 9108 1085 A Luthi, S. M., Toward a quantitative definition of mechanical units; new techniques and results from an outcropping deep-water turbidite succession (Tanqua-Karoo Basin, South Africa)
- BU 9103 364 T Lynn D. Ervin (1919-2006)
- BU 9111 1577 K Lysing Formation, Norway, Norwegian Sea, reservoir properties, seismic profiles, traps, turbidite, continental slope, Cretaceous
- BU 9110 1449 A Ma Jiaming, Characteristics of petroleum geology of the Baise Basin in Guangxi, China
- BU 9105 627 A Ma Yongsheng, Puguang gas field: New giant discovery in the mature Sichuan Basin, southwest China
- BU 9111 1637 K Mae Ping Fault, Miocene, models, natural gas, Phitsanulok Basin, seismic profiles, Sirikit Field, Thailand, block structures
- BU 9107 945 A Maghabea, O. A., Sequence stratigraphy and syndepositional deformation of the Agbada Formation, Robertkiri Field, Niger Delta, Nigeria
- BU 9105 653 A Magnani, M. B., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9102 235 K Malampaya Field, natural gas, oil and gas fields, Philippine Islands, carbonate rocks
- BU 9109 1319 K Mancos Shale, Muddy Canyon, sandstone, Utah, Cretaceous, Ferron Sandstone Member
- BU 9105 653 A Mann, P., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9107 981 T Mapping sediment-dispersal patterns and associated systems tracts in fourth- and fifth-order sequences using seismic sedimentology: Example from Corpus Christi Bay, Texas
- BU 9106 835 K Marion Plateau, reservoir rocks, carbonate platforms, carbonate rocks, Coral Sea, Great Barrier Reef
- BU 9102 215 K Mars-Ursa Basin, Mississippi Canyon, petroleum, Pleistocene, turbidite, continental slope, Gulf of Mexico
- BU 9104 399 A Martineau, D. F., History of the Newark East field and the Barnett Shale as a gas reservoir

- BU 9102 173 A Martini, B. A., Reflectance spectroscopic mapping of diagenetic heterogeneities and fluid-flow pathways in the Jurassic Navajo Sandstone
- BU 9110 1367 A Matthews, W. J., Controls on fluvial-lacustrine reservoir distribution and architecture in passive salt-diapir provinces; insights from outcrop analogs
- BU 9106 847 A McCaslin, N., Compartmentalization and time-lapse geochemical reservoir surveillance of the Horn Mountain oil field, deep-water Gulf of Mexico
- BU 9109 1295 A McDonnell, A., Quantifying the origin and geometry of circular sag structures in northern Fort Worth Basin, Texas: Paleocave collapse, pull-apart fault systems, or hydrothermal alteration?
- BU 9102 191 A McMechan, G. A., Three-dimensional facies architecture and three-dimensional calcite concretion distributions in a tide-influenced delta front, Wall Creek Member, Frontier Formation, Wyoming
- BU 9101 21 T Measuring what we think we have found; advantages of probabilistic over deterministic methods for estimating oil and gas reserves and resources in exploration and production
- BU 9103 321 T Mechanical and stratigraphic constraints on the evolution of faulting at Elk Hills, California
- BU 9111 1541 K mechanical properties, Oman, petroleum accumulation, salt, South Oman salt basin, Ara Salt, Cambrian
- BU 9111 1559 T Mechanics of low-relief detachment folding in the Bajiaochang Field, Sichuan Basin, China
- BU 9101 130 A Meckel, L. D., Robert Morton Sneider (1929-2005)
- BU 9110 1499 K memorial of Babcock, Gary Burrell
- BU 9101 130 K memorial of Becker, Karl E.
- BU 9112 1730 K memorial of Charles, William W.
- BU 9106 940 K memorial of Decker, Willis M.
- BU 9103 364 K memorial of Ervin, Lynn D.
- BU 9102 259 K memorial of Ferebee, Thomas Wilson, Jr.
- BU 9103 364 K memorial of Heroy, William B., Jr.
- BU 9112 1730 K memorial of Landes, P. Todd, Jr.
- BU 9105 740 K memorial of Powley, David Edward
- BU 9107 1081 K memorial of Radovsky, Bernard
- BU 9104 623 K memorial of Rozsa, Theodore
- BU 9108 1213 K memorial of Scott, George O.
- BU 9109 1345 K memorial of Severy, Charles L.
- BU 9101 130 K memorial of Sneider, Robert Morton
- BU 9109 1345 K memorial of Wilkinson, R. P. "Lux"
- BU 9110 1437 A Meneses-Rocha, J. J., A review and technical summary of the AAPG/Asociación Mexicana de Geólogos Petroleros Hedberg research conference on heavy oil: Origin, prediction, and production in deep waters
- BU 9111 1619 K Mesozoic, natural gas, salt tectonics, traps, Campeche Bay, Cenozoic, Ek-Balam Field, extension tectonics, Gulf of Mexico
- BU 9111 1559 K Mesozoic, petroleum, seismic profiles, Sichuan Basin, Bajiaochang Field, China, detachment folds, folds
- BU 9109 1231 T Methodology for risking fault seal capacity; implications of fault zone architecture
- BU 9110 1437 K Mexico, petroleum, symposia, AAPG, Asociación Mexicana de Geólogos Petroleros, Brazil
- BU 9110 1349 K Midcontinent, oil and gas fields, petroleum, reservoir rocks, conglomerate, Garfield Field, Kansas
- BU 9107 959 K Midcontinent, petroleum, tectonics, Iowa, Keweenaw Rift
- BU 9103 275 K Middle East, natural gas, Permian, petroleum, Arab Formation, diagenesis, Jurassic, Khuff Formation
- BU 9106 847 A Milkov, A. V., Compartmentalization and time-lapse geochemical reservoir surveillance of the Horn Mountain oil field, deep-water Gulf of Mexico
- BU 9103 321 A Miner, D. M., Mechanical and stratigraphic constraints on the evolution of faulting at Elk Hills, California
- BU 9103 287 A Minzoni, M., Impact of differential tectonic subsidence on isolated carbonate-platform evolution; Triassic of the Nanpanjiang Basin, south China
- BU 9111 1637 K Miocene, models, natural gas, Phitsanulok Basin, seismic profiles, Sirikit Field, Thailand, block structures, Mae Ping Fault
- BU 9105 685 K Miocene, Mut Basin, progradation, seismic methods, Turkey
- BU 9112 1665 K Miocene, offshore, orientation, Pliocene, seismic profiles, textures, Angola, lithofacies
- BU 9106 847 K Mississippi Canyon, oil and gas fields, petroleum, reservoir rocks, geochemistry, Gulf of Mexico, Horn Mountain Field
- BU 9102 215 K Mississippi Canyon, petroleum, Pleistocene, turbidite, continental slope, Gulf of Mexico, Mars-Ursa Basin
- BU 9103 343 K Mississippi, petroleum, salt tectonics, Texas, deformation, diapirs, Germany, Louisiana
- BU 9104 579 T Mississippian Barnett Shale; lithofacies and depositional setting of a deep-water shale-gas succession in the Fort Worth Basin, Texas
- BU 9104 603 K Mississippian, natural gas, naturally fractured reservoirs, petroleum, Texas, Barnett Shale, Fort Worth Basin
- BU 9104 437 K Mississippian, natural gas, Newark East Field, oil and gas fields, petroleum, Texas, Barnett Shale
- BU 9104 445 K Mississippian, natural gas, Newark East Field, oil and gas fields, petroleum, Texas, Barnett Shale, Bend Group, Fort Worth Basin
- BU 9104 551 K Mississippian, natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale, Bend Arch, Fort Worth Basin
- BU 9104 399 K Mississippian, natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin
- BU 9104 475 K natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9104 523 K natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9104 535 K natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9107 1084 K natural gas, oil and gas fields, petroleum, giant fields
- BU 9102 235 K natural gas, oil and gas fields, Philippine Islands, carbonate rocks, Malampaya Field
- BU 9105 627 K natural gas, oil and gas fields, Puguang Field, Sichuan Basin, China, giant fields
- BU 9102 151 K natural gas, Paleozoic, Parana Basin, petroleum, sandstone, Brazil
- BU 9103 275 K natural gas, Permian, petroleum, Arab Formation, diagenesis, Jurassic, Khuff Formation, Middle East
- BU 9110 1449 K natural gas, petroleum, petroleum exploration, Baise Basin, China
- BU 9107 1083 K natural gas, petroleum, petroleum exploration, history
- BU 9101 21 K natural gas, petroleum, petroleum exploration, production
- BU 9104 626 K natural gas, petroleum, reservoir rocks, carbonate rocks
- BU 9107 1053 K natural gas, petroleum, South China Sea, Brunei, geothermal gradient, heat flow
- BU 9108 1167 K natural gas, petroleum, Xihu Basin, China, East China Sea
- BU 9111 1637 K natural gas, Phitsanulok Basin, seismic profiles, Sirikit Field, Thailand, block structures, Mae Ping Fault, Miocene, models
- BU 9111 1619 K natural gas, salt tectonics, traps, Campeche Bay, Cenozoic, Ek-Balam Field, extension tectonics, Gulf of Mexico, Mesozoic
- BU 9104 405 K natural gas, Texas, Barnett Shale, Bend Arch, Ellenburger Group, Fort Worth Basin, Mississippian
- BU 9104 501 K natural gas, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9104 579 K natural gas, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9108 1085 K naturally fractured reservoirs, petroleum, reservoir properties, South Africa, Tanqua-Karoo Basin, turbidite, Karoo Basin
- BU 9104 603 K naturally fractured reservoirs, petroleum, Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas
- BU 9112 1685 K Navajo Sandstone, Nubian Sandstone, permeability, sandstone, siltstone, clastic rocks, deformation, Entrada Sandstone, hydraulic fracturing
- BU 9102 173 K Navajo Sandstone, petroleum, Utah, White Cliffs, diagenesis, Grand Staircase-Escalante National Monument, Jurassic
- BU 9105 645 K Nebraska, permeability, sand, Sand Hills, dunes
- BU 9109 1345 A Nelson, G. A., Charles L. Severy (1919-2006)
- BU 9105 653 K neotectonics, petroleum, petroleum exploration, tectonics, Venezuela, Bonaire Basin, Caribbean region, Falcon Basin
- BU 9101 115 K Nequeuen Basin, petroleum, volcanic rocks, Argentina, Austral Basin, natural gas
- BU 9109 1217 K New Mexico, Pennsylvanian, petroleum, petroleum exploration, resources, Morrow Formation, natural gas
- BU 9104 405 K Mississippian, natural gas, Texas, Barnett Shale, Bend Arch, Ellenburger Group, Fort Worth Basin
- BU 9104 501 K Mississippian, natural gas, Texas, Barnett Shale, Fort Worth Basin
- BU 9104 579 K Mississippian, natural gas, Texas, Barnett Shale, Fort Worth Basin
- BU 9106 809 K Mississippian, Pennsylvanian, clastic rocks, Illinois Basin, incised valleys, Indiana
- BU 9111 1619 A Mitra, S., Ek-Balam Field: A structure related to multiple stages of salt tectonics and extension
- BU 9104 501 T Modeling of gas generation from the Barnett Shale, Fort Worth Basin, Texas
- BU 9111 1637 K models, natural gas, Phitsanulok Basin, seismic profiles, Sirikit Field, Thailand, block structures, Mae Ping Fault, Miocene
- BU 9109 1273 A Moldovan, I. M., Organic geochemistry of oil and source rock strata of the Ordos Basin, north-central China
- BU 9103 367 A Moore, W. D., Book review, Electron microprobe analysis and scanning electron microscopy in geology
- BU 9111 1637 A Morley, C. K., Degradation of a footwall fault block with hanging-wall fault propagation in a continental-lacustrine setting: How a new structural model impacted field development plans, the Sirikit Field, Thailand
- BU 9109 1217 K Morrow Formation, natural gas, New Mexico, Pennsylvanian, petroleum, petroleum exploration, resources
- BU 9109 1319 K Muddy Canyon, sandstone, Utah, Cretaceous, Ferron Sandstone Member, Mancos Shale
- BU 9105 685 K Mut Basin, progradation, seismic methods, Turkey, Miocene
- BU 9103 275 A Nadeau, P. H., A comparison of Khuff and Arab reservoir potential throughout the Middle East
- BU 9103 287 K Nanpanjiang Basin, subsidence, Triassic, Yangtze Platform, carbonate platforms, China, Chongzuo-Pingguo Platform
- BU 9101 97 A Naruk, S. J., Quantitative analysis of slip-induced dilation with application to fault seal
- BU 9109 1247 A Nas, D. S., Reservoir quality, textural evolution, and origin of fault-associated dolomites
- BU 9110 1501 K NATO, ecology, ecosystems, ground water
- BU 9104 603 T Natural fractures in the Barnett Shale and their importance for hydraulic fracture treatments
- BU 9104 603 K natural gas, naturally fractured reservoirs, petroleum, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9101 115 K natural gas, Nequeuen Basin, petroleum, volcanic rocks, Argentina, Austral Basin
- BU 9109 1217 K natural gas, New Mexico, Pennsylvanian, petroleum, petroleum exploration, resources, Morrow Formation
- BU 9104 445 K natural gas, Newark East Field, oil and gas fields, petroleum, Texas, Barnett Shale, Bend Group, Fort Worth Basin, Mississippian
- BU 9104 437 K natural gas, Newark East Field, oil and gas fields, petroleum, Texas, Barnett Shale, Mississippian
- BU 9104 551 K natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale, Bend Arch, Fort Worth Basin, Mississippian
- BU 9104 399 K natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9104 475 K natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9104 523 K natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9104 535 K natural gas, Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9107 1084 K natural gas, oil and gas fields, petroleum, giant fields
- BU 9102 235 K natural gas, oil and gas fields, Philippine Islands, carbonate rocks, Malampaya Field
- BU 9105 627 K natural gas, oil and gas fields, Puguang Field, Sichuan Basin, China, giant fields
- BU 9102 151 K natural gas, Paleozoic, Parana Basin, petroleum, sandstone, Brazil
- BU 9103 275 K natural gas, Permian, petroleum, Arab Formation, diagenesis, Jurassic, Khuff Formation, Middle East
- BU 9110 1449 K natural gas, petroleum, petroleum exploration, Baise Basin, China
- BU 9107 1083 K natural gas, petroleum, petroleum exploration, history
- BU 9101 21 K natural gas, petroleum, petroleum exploration, production
- BU 9104 626 K natural gas, petroleum, reservoir rocks, carbonate rocks
- BU 9107 1053 K natural gas, petroleum, South China Sea, Brunei, geothermal gradient, heat flow
- BU 9108 1167 K natural gas, petroleum, Xihu Basin, China, East China Sea
- BU 9111 1637 K natural gas, Phitsanulok Basin, seismic profiles, Sirikit Field, Thailand, block structures, Mae Ping Fault, Miocene, models
- BU 9111 1619 K natural gas, salt tectonics, traps, Campeche Bay, Cenozoic, Ek-Balam Field, extension tectonics, Gulf of Mexico, Mesozoic
- BU 9104 405 K natural gas, Texas, Barnett Shale, Bend Arch, Ellenburger Group, Fort Worth Basin, Mississippian
- BU 9104 501 K natural gas, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9104 579 K natural gas, Texas, Barnett Shale, Fort Worth Basin, Mississippian
- BU 9108 1085 K naturally fractured reservoirs, petroleum, reservoir properties, South Africa, Tanqua-Karoo Basin, turbidite, Karoo Basin
- BU 9104 603 K naturally fractured reservoirs, petroleum, Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas
- BU 9112 1685 K Navajo Sandstone, Nubian Sandstone, permeability, sandstone, siltstone, clastic rocks, deformation, Entrada Sandstone, hydraulic fracturing
- BU 9102 173 K Navajo Sandstone, petroleum, Utah, White Cliffs, diagenesis, Grand Staircase-Escalante National Monument, Jurassic
- BU 9105 645 K Nebraska, permeability, sand, Sand Hills, dunes
- BU 9109 1345 A Nelson, G. A., Charles L. Severy (1919-2006)
- BU 9105 653 K neotectonics, petroleum, petroleum exploration, tectonics, Venezuela, Bonaire Basin, Caribbean region, Falcon Basin
- BU 9101 115 K Nequeuen Basin, petroleum, volcanic rocks, Argentina, Austral Basin, natural gas
- BU 9109 1217 K New Mexico, Pennsylvanian, petroleum, petroleum exploration, resources, Morrow Formation, natural gas

- BU 9108 1099 K New Mexico, petroleum, Pictured Cliffs Sandstone, San Juan Basin, coal, Colorado, Cretaceous, Fruitland Formation
- BU 9110 1349 T New reservoir model from an old oil field: Garfield conglomerate pool, Pawnee County, Kansas
- BU 9111 1541 A Newall, M. J., Limits to the sealing capacity of rock salt: A case study of the infra-Cambrian Ara Salt from the South Oman salt basin
- BU 9104 445 K Newark East Field, oil and gas fields, petroleum, Texas, Barnett Shale, Bend Group, Fort Worth Basin, Mississippian, natural gas
- BU 9104 437 K Newark East Field, oil and gas fields, petroleum, Texas, Barnett Shale, Mississippian, natural gas
- BU 9104 551 K Newark East Field, oil and gas fields, Texas, Barnett Shale, Bend Arch, Fort Worth Basin, Mississippian, natural gas
- BU 9104 399 K Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas
- BU 9104 475 K Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas
- BU 9104 523 K Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas
- BU 9104 535 K Newark East Field, oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas
- BU 9103 287 A Newkirk, T., Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9107 945 K Niger Delta, Nigeria, oil and gas fields, petroleum, Robertkiri Field, Tertiary
- BU 9107 945 K Nigeria, oil and gas fields, petroleum, Robertkiri Field, Tertiary, Niger Delta
- BU 9109 1231 K Njord Field, North Sea, Norway, petroleum, structural traps, England, faults
- BU 9105 715 K North Sea, Norway, oil and gas fields, petroleum, Smorbukk Field, coalbed methane, fluid inclusions, Hild Field
- BU 9108 1189 K North Sea, Norway, Paleozoic, petroleum, Baltic Sea
- BU 9109 1231 K North Sea, Norway, petroleum, structural traps, England, faults, Njord Field
- BU 9101 31 K North Sea, oil and gas fields, petroleum, reservoir rocks, Atlantic Ocean, faults, Gullfaks Field
- BU 9108 1141 K North Sea, oil seeps, petroleum, reservoir rocks, Rockall Basin, structural traps
- BU 9111 1577 K Norway, Norwegian Sea, reservoir properties, seismic profiles, traps, turbidite, continental slope, Cretaceous, Lysing Formation
- BU 9105 715 K Norway, oil and gas fields, petroleum, Smorbukk Field, coalbed methane, fluid inclusions, Hild Field, North Sea
- BU 9108 1189 K Norway, Paleozoic, petroleum, Baltic Sea, North Sea
- BU 9109 1231 K Norway, petroleum, structural traps, England, faults, Njord Field, North Sea
- BU 9111 1577 K Norwegian Sea, reservoir properties, seismic profiles, traps, turbidite, continental slope, Cretaceous, Lysing Formation, Norway
- BU 9112 1685 K Nubian Sandstone, permeability, sandstone, siltstone, clastic rocks, deformation, Entrada Sandstone, hydraulic fracturing, Navajo Sandstone
- BU 9102 191 A Nyman, S. L., Three-dimensional facies architecture and three-dimensional calcite concretion distributions in a tide-influenced delta front, Wall Creek Member, Frontier Formation, Wyoming
- BU 9112 1665 K offshore, orientation, Pliocene, seismic profiles, textures, Angola, lithofacies, Miocene
- BU 9105 715 A Ohm, S. E., Biogenic gas(?) in fluid inclusions from sandstones in contact with oil-mature coals
- BU 9101 69 K oil and gas fields, oolite, petroleum, Sand Arroyo Creek Field, Big Bow Field, carbonate rocks, Kansas
- BU 9107 1005 K oil and gas fields, Ordovician, petroleum, Texas, Barnhart Field, Ellenburger Group, fractures
- BU 9102 135 K oil and gas fields, Oriente Basin, petroleum, Bermejo Field, carbonate rocks, Ecuador
- BU 9106 915 K oil and gas fields, petroleum exploration, volcanic rocks, Atlantic Ocean, Corrib Field, Great Britain, India
- BU 9101 97 K oil and gas fields, petroleum, Colombia, Cusiana Field, Eugene Island Block 330 Field, Gulf of Mexico
- BU 9107 1084 K oil and gas fields, petroleum, giant fields, natural gas
- BU 9101 31 K oil and gas fields, petroleum, reservoir rocks, Atlantic Ocean, faults, Gullfaks Field, North Sea
- BU 9110 1349 K oil and gas fields, petroleum, reservoir rocks, conglomerate, Garfield Field, Kansas, Midcontinent
- BU 9106 847 K oil and gas fields, petroleum, reservoir rocks, geochemistry, Gulf of Mexico, Horn Mountain Field, Mississippi Canyon
- BU 9107 945 K oil and gas fields, petroleum, Robertkiri Field, Tertiary, Niger Delta, Nigeria
- BU 9105 715 K oil and gas fields, petroleum, Smorbukk Field, coalbed methane, fluid inclusions, Hild Field, North Sea, Norway
- BU 9103 321 K oil and gas fields, petroleum, stratigraphic traps, structural traps, California, Elk Hills Field
- BU 9104 445 K oil and gas fields, petroleum, Texas, Barnett Shale, Bend Group, Fort Worth Basin, Mississippian, natural gas, Newark East Field
- BU 9104 437 K oil and gas fields, petroleum, Texas, Barnett Shale, Mississippian, natural gas, Newark East Field
- BU 9102 235 K oil and gas fields, Philippine Islands, carbonate rocks, Malampaya Field, natural gas
- BU 9105 627 K oil and gas fields, Puguang Field, Sichuan Basin, China, giant fields, natural gas
- BU 9104 551 K oil and gas fields, Texas, Barnett Shale, Bend Arch, Fort Worth Basin, Mississippian, natural gas, Newark East Field
- BU 9104 399 K oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field
- BU 9104 475 K oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field
- BU 9104 523 K oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field
- BU 9104 535 K oil and gas fields, Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field
- BU 9109 1273 K Ordos Basin, petroleum, petroleum exploration, source rocks, China, geochemistry
- BU 9107 1005 K Ordovician, petroleum, Texas, Barnhart Field, Ellenburger Group, fractures, oil and gas fields
- BU 9110 1467 K organic compounds, overpressure, petroleum, petroleum exploration, South China Sea, China
- BU 9109 1273 T Organic geochemistry of oil and source rock strata of the Ordos Basin, north-central China
- BU 9112 1665 K orientation, Pliocene, seismic profiles, textures, Angola, lithofacies, Miocene, offshore
- BU 9102 135 K Oriente Basin, petroleum, Bermejo Field, carbonate rocks, Ecuador, oil and gas fields
- BU 9108 1123 T Overpressure generation and evolution in a compressional tectonic setting, the southern margin of Junggar Basin, northwestern China
- BU 9110 1467 K overpressure, petroleum, petroleum exploration, South China Sea, China, organic compounds
- BU 9108 1123 K overpressure, petroleum, tectonics, Tien Shan, China, Junggar Basin
- BU 9109 1247 A Oxtoby, N. H., Reservoir quality, textural evolution, and origin of fault-associated dolomites
- BU 9112 1730 T P. Todd Landes, Jr (1924-2007)
- BU 9106 809 T Paleovalley fills: Trunk vs. tributary
- BU 9102 151 K Paleozoic, Parana Basin, petroleum, sandstone, Brazil, natural gas
- BU 9108 1189 K Paleozoic, petroleum, Baltic Sea, North Sea, Norway
- BU 9110 1367 K Paradox Basin, petroleum, reservoir rocks, salt tectonics, Utah
- BU 9102 151 K Parana Basin, petroleum, sandstone, Brazil, natural gas, Paleozoic
- BU 9102 173 A Parry, W. T., Reflectance spectroscopic mapping of diagenetic heterogeneities and fluid-flow pathways in the Jurassic Navajo Sandstone
- BU 9106 785 A Patranabis-Deb, S., A retreating fan-delta system in the Neoproterozoic Chattisgarh rift basin, central India: Major controls on its evolution
- BU 9107 1025 A Patterson, P. E., Analysis and modeling of intermediate-scale reservoir heterogeneity based on a fluvial point-bar outcrop analog, Williams Fork Formation, Piceance Basin, Colorado
- BU 9108 1189 A Pederson, J. H., Lower Paleozoic petroleum from southern Scandinavia: Implications to a Paleozoic petroleum system offshore Southern Norway
- BU 9103 287 A Pei, D., Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9106 809 K Pennsylvanian, clastic rocks, Illinois Basin, incised valleys, Indiana, Mississippian
- BU 9109 1217 K Pennsylvanian, petroleum, petroleum exploration, resources, Morrow Formation, natural gas, New Mexico
- BU 9105 645 K permeability, sand, Sand Hills, dunes, Nebraska
- BU 9112 1685 K permeability, sandstone, siltstone, clastic rocks, deformation, Entrada Sandstone, hydraulic fracturing, Navajo Sandstone, Nubian Sandstone
- BU 9110 1405 K Permian Basin, Texas, Victorio Canyon, Bone Spring Limestone, carbonate rocks, Permian
- BU 9110 1405 K Permian, Permian Basin, Texas, Victorio Canyon, Bone Spring Limestone, carbonate rocks
- BU 9103 275 K Permian, petroleum, Arab Formation, diagenesis, Jurassic, Khuff Formation, Middle East, natural gas
- BU 9111 1503 K Permian, Queensland Australia, sequence stratigraphy, Bowen Basin, Denison Trough, Galilee Basin
- BU 9105 740 A Peters, B. P., David Edward Powley (1927-2006)
- BU 9106 877 A Peters, K. E., Circum-Arctic petroleum systems identified using decision-tree chemometrics
- BU 9111 1541 K petroleum accumulation, salt, South Oman salt basin, Ara Salt, Cambrian, mechanical properties, Oman
- BU 9109 1347 K petroleum engineering, reservoir properties, reservoir rocks
- BU 9106 877 K petroleum exploration, Arctic region, biomarkers, crude oil, petroleum
- BU 9110 1449 K petroleum exploration, Baise Basin, China, natural gas, petroleum
- BU 9107 1083 K petroleum exploration, history, natural gas, petroleum
- BU 9101 21 K petroleum exploration, production, natural gas, petroleum
- BU 9109 1217 K petroleum exploration, resources, Morrow Formation, natural gas, New Mexico, Pennsylvanian, petroleum
- BU 9112 1733 K petroleum exploration, seismic methods, deep-water environment
- BU 9109 1273 K petroleum exploration, source rocks, China, geochemistry, Ordos Basin, petroleum
- BU 9110 1467 K petroleum exploration, South China Sea, China, organic compounds, overpressure, petroleum
- BU 9105 653 K petroleum exploration, tectonics, Venezuela, Bonaire Basin, Caribbean region, Falcon Basin, neotectonics, petroleum
- BU 9106 915 K petroleum exploration, volcanic rocks, Atlantic Ocean, Corrib Field, Great Britain, India, oil and gas fields
- BU 9108 1167 T Petroleum systems in the offshore Xihu Basin on the continental shelf of the East China Sea
- BU 9106 943 K petroleum, Africa, Asia, deserts, eolian features

- BU 9101 1 K petroleum, Apennines, earthquakes, faults, Greece, Italy
- BU 9103 275 K petroleum, Arab Formation, diagenesis, Jurassic, Khuff Formation, Middle East, natural gas, Permian
- BU 9108 1189 K petroleum, Baltic Sea, North Sea, Norway, Paleozoic
- BU 9102 135 K petroleum, Bermejo Field, carbonate rocks, Ecuador, oil and gas fields, Oriente Basin
- BU 9101 97 K petroleum, Colombia, Cusiana Field, Eugene Island Block 330 Field, Gulf of Mexico, oil and gas fields
- BU 9107 1084 K petroleum, giant fields, natural gas, oil and gas fields
- BU 9106 877 K petroleum, petroleum exploration, Arctic region, biomarkers, crude oil
- BU 9110 1449 K petroleum, petroleum exploration, Baise Basin, China, natural gas
- BU 9107 1083 K petroleum, petroleum exploration, history, natural gas
- BU 9101 21 K petroleum, petroleum exploration, production, natural gas
- BU 9109 1217 K petroleum, petroleum exploration, resources, Morrow Formation, natural gas, New Mexico, Pennsylvanian
- BU 9109 1273 K petroleum, petroleum exploration, source rocks, China, geochemistry, Ordos Basin
- BU 9110 1467 K petroleum, petroleum exploration, South China Sea, China, organic compounds, overpressure
- BU 9105 653 K petroleum, petroleum exploration, tectonics, Venezuela, Bonaire Basin, Caribbean region, Falcon Basin, neotectonics
- BU 9108 1099 K petroleum, Pictured Cliffs Sandstone, San Juan Basin, coal, Colorado, Cretaceous, Fruitland Formation, New Mexico
- BU 9102 215 K petroleum, Pleistocene, turbidite, continental slope, Gulf of Mexico, Mars-Ursa Basin, Mississippi Canyon
- BU 9108 1085 K petroleum, reservoir properties, South Africa, Tanqua-Karoo Basin, turbidite, Karroo Basin, naturally fractured reservoirs
- BU 9101 31 K petroleum, reservoir rocks, Atlantic Ocean, faults, Gullfaks Field, North Sea, oil and gas fields
- BU 9109 1247 K petroleum, reservoir rocks, Borneo, Cenozoic, dolostone, faults
- BU 9104 626 K petroleum, reservoir rocks, carbonate rocks, natural gas
- BU 9110 1349 K petroleum, reservoir rocks, conglomerate, Garfield Field, Kansas, Midcontinent, oil and gas fields
- BU 9109 1339 K petroleum, reservoir rocks, dolostone, lithofacies
- BU 9109 1342 K petroleum, reservoir rocks, dolostone, lithofacies
- BU 9106 847 K petroleum, reservoir rocks, geochemistry, Gulf of Mexico, Horn Mountain Field, Mississippi Canyon, oil and gas fields
- BU 9107 1025 K petroleum, reservoir rocks, Piceance Creek basin, Williams Fork Formation, Colorado, Cretaceous
- BU 9108 1141 K petroleum, reservoir rocks, Rockall Basin, structural traps, North Sea, oil seeps
- BU 9110 1367 K petroleum, reservoir rocks, salt tectonics, Utah, Paradox Basin
- BU 9107 945 K petroleum, Robertkirk Field, Tertiary, Niger Delta, Nigeria, oil and gas fields
- BU 9103 343 K petroleum, salt tectonics, Texas, deformation, diapirs, Germany, Louisiana, Mississippi
- BU 9101 69 K petroleum, Sand Arroyo Creek Field, Big Bow Field, carbonate rocks, Kansas, oil and gas fields, oolite
- BU 9102 151 K petroleum, sandstone, Brazil, natural gas, Paleozoic, Parana Basin
- BU 9111 1559 K petroleum, seismic profiles, Sichuan Basin, Bajiao Chang Field, China, detachment folds, folds, Mesozoic
- BU 9105 715 K petroleum, Smorbuk Field, coalbed methane, fluid inclusions, Hild Field, North Sea, Norway, oil and gas fields
- BU 9107 1053 K petroleum, South China Sea, Brunei, geothermal gradient, heat flow, natural gas
- BU 9103 321 K petroleum, stratigraphic traps, structural traps, California, Elk Hills Field, oil and gas fields
- BU 9109 1231 K petroleum, structural traps, England, faults, Njord Field, North Sea, Norway
- BU 9110 1437 K petroleum, symposia, AAPG, Asociacion Mexicana de Geologos Petroleros, Brazil, Mexico
- BU 9107 959 K petroleum, tectonics, Iowa, Keweenaw Rift, Midcontinent
- BU 9108 1123 K petroleum, tectonics, Tien Shan, China, Junggar Basin, overpressure
- BU 9104 445 K petroleum, Texas, Barnett Shale, Bend Group, Fort Worth Basin, Mississippi, natural gas, Newark East Field, oil and gas fields
- BU 9104 603 K petroleum, Texas, Barnett Shale, Fort Worth Basin, Mississippi, natural gas, naturally fractured reservoirs
- BU 9104 437 K petroleum, Texas, Barnett Shale, Mississippi, natural gas, Newark East Field, oil and gas fields
- BU 9107 1005 K petroleum, Texas, Barnhart Field, Ellenburger Group, fractures, oil and gas fields, Ordovician
- BU 9102 161 K petroleum, Tien Shan, triangle zones, China, Kelasu triangle zone
- BU 9102 173 K petroleum, Utah, White Cliffs, diagenesis, Grand Staircase-Escalante National Monument, Jurassic, Navajo Sandstone
- BU 9101 115 K petroleum, volcanic rocks, Argentina, Austral Basin, natural gas, Neuquen Basin
- BU 9102 191 K petroleum, Wall Creek Member, Wyoming, calcite, Cretaceous, diagenesis, Frontier Formation
- BU 9108 1167 K petroleum, Xihu Basin, China, East China Sea, natural gas
- BU 9102 235 K Philippine Islands, carbonate rocks, Malampaya Field, natural gas, oil and gas fields
- BU 9111 1637 K Phitsanulok Basin, seismic profiles, Sirikit Field, Thailand, block structures, Mae Ping Fault, Miocene, models, natural gas
- BU 9105 742 A Picard, M. D., Book review, Intuition
- BU 9106 942 A Picard, M. D., Book review, Natural disasters as interactive components of global ecodynamics
- BU 9107 1025 K Piceance Creek basin, Williams Fork Formation, Colorado, Cretaceous, petroleum, reservoir rocks
- BU 9108 1099 K Pictured Cliffs Sandstone, San Juan Basin, coal, Colorado, Cretaceous, Fruitland Formation, New Mexico, petroleum
- BU 9106 823 A Pilcher, R. S., Brine volume and salt dissolution rates in Orca Basin, northeast Gulf of Mexico
- BU 9111 1637 A Pinyochon, N., Degradation of a footwall fault block with hanging-wall fault propagation in a continental-lacustrine setting; how a new structural model impacted field development plans, the Sirikit Field, Thailand
- BU 9102 215 K Pleistocene, turbidite, continental slope, Gulf of Mexico, Mars-Ursa Basin, Mississippi Canyon, petroleum
- BU 9111 1559 A Plesch, A., Mechanics of low-relief detachment folding in the Bajiao Chang Field, Sichuan Basin, China
- BU 9112 1665 K Pliocene, seismic profiles, textures, Angola, lithofacies, Miocene, offshore, orientation
- BU 9103 321 A Pollard, D. D., Mechanical and stratigraphic constraints on the evolution of faulting at Elk Hills, California
- BU 9104 405 A Pollastro, R. M., Geologic framework of the Mississippian Barnett Shale, Barnett-Paleozoic total petroleum system, Bend arch-Fort Worth Basin, Texas
- BU 9104 445 A Pollastro, R. M., Oil and gas geochemistry and petroleum systems of the Fort Worth Basin
- BU 9104 551 A Pollastro, R. M., Total petroleum system assessment of undiscovered resources in the giant Barnett Shale continuous (unconventional) gas accumulation, Fort Worth Basin, Texas
- BU 9104 475 A Pollastro, R. M., Unconventional shale-gas systems: The Mississippian Barnett Shale of north-central Texas as one model for thermogenic shale-gas assessment
- BU 9101 51 K Powder River basin, production, Wyoming, coalbed methane, drilling, oil wells
- BU 9105 740 K Powley, David Edward, memorial of
- BU 9107 1025 A Pranter, M. J., Analysis and modeling of intermediate-scale reservoir heterogeneity based on a fluvial point-bar outcrop analog, Williams Fork Formation, Piceance Basin, Colorado
- BU 9106 785 K Precambrian, Proterozoic, rift zones, sedimentary rocks, tectonics, deltas, India
- BU 9101 115 T Processes controlling porosity and permeability in volcanic reservoirs from the Austral and Neuquen Basins, Argentina
- BU 9101 21 K production, natural gas, petroleum, petroleum exploration
- BU 9101 51 K production, Wyoming, coalbed methane, drilling, oil wells, Powder River basin
- BU 9105 685 K progradation, seismic methods, Turkey, Miocene, Mut Basin
- BU 9106 915 T Prospectivity of volcanic basins: Trap delineation and acreage de-risking
- BU 9106 785 K Proterozoic, rift zones, sedimentary rocks, tectonics, deltas, India, Precambrian
- BU 9105 627 K Puguang Field, Sichuan Basin, China, giant fields, natural gas, oil and gas fields
- BU 9105 627 T Puguang gas field; new giant discovery in the mature Sichuan Basin, southwest China
- BU 9101 69 A Qi, L., Geostatistical three-dimensional modeling of oolite shoals, St. Louis Limestone, southwest Kansas
- BU 9108 1167 A Qing, H., Petroleum systems in the offshore Xihu Basin on the continental shelf of the East China Sea
- BU 9109 1295 T Quantifying the origin and geometry of circular sag structures in northern Fort Worth Basin, Texas: paleocave collapse, pull-apart fault systems, or hydrothermal alteration?
- BU 9101 97 T Quantitative analysis of slip-induced dilation with application to fault seal
- BU 9111 1503 K Queensland Australia, sequence stratigraphy, Bowen Basin, Denison Trough, Galilee Basin, Permian
- BU 9109 1345 T R. P. "Lux" Wilkinson (1924-2007)
- BU 9107 1081 K Radovsky, Bernard, memorial of
- BU 9107 1081 A Radovsky, L., Bernard Radovsky (1923-2007)
- BU 9107 1081 A Radovsky, M., Bernard Radovsky (1923-2007)
- BU 9106 877 A Ramos, L. S., Circum-Arctic petroleum systems identified using decision-tree chemometrics
- BU 9111 1541 A Rawahi, Z., Limits to the sealing capacity of rock salt; a case study of the infra-Cambrian Ara Salt from the South Oman salt basin
- BU 9104 603 A Reed, R. M., Natural fractures in the Barnett Shale and their importance for hydraulic fracture treatments
- BU 9102 173 T Reflectance spectroscopic mapping of diagenetic heterogeneities and fluid-flow pathways in the Jurassic Navajo Sandstone
- BU 9109 1347 K reservoir properties, reservoir rocks, petroleum engineering
- BU 9111 1603 K reservoir properties, seismic methods, slumping, stacking, three-dimensional models, turbidite, deep-sea environment
- BU 9111 1577 K reservoir properties, seismic profiles, traps, turbidite, continental slope, Cretaceous, Lysing Formation, Norway, Norwegian Sea
- BU 9108 1085 K reservoir properties, South Africa, Tanqua-Karoo Basin, turbidite, Karroo Basin, naturally fractured reservoirs, petroleum
- BU 9109 1247 T Reservoir quality, textural evolution, and origin of fault-associated dolomites
- BU 9101 31 K reservoir rocks, Atlantic Ocean, faults, Gullfaks Field, North Sea, oil and gas fields, petroleum
- BU 9109 1247 K reservoir rocks, Borneo, Cenozoic, dolostone, faults, petroleum
- BU 9106 835 K reservoir rocks, carbonate platforms, carbonate rocks, Coral Sea, Great Barrier Reef, Marion Plateau
- BU 9104 626 K reservoir rocks, carbonate rocks, natural gas, petroleum
- BU 9110 1349 K reservoir rocks, conglomerate, Garfield Field, Kansas, Midcontinent, oil and gas fields, petroleum
- BU 9109 1339 K reservoir rocks, dolostone, lithofacies, petroleum
- BU 9109 1342 K reservoir rocks, dolostone, lithofacies, petroleum
- BU 9106 847 K reservoir rocks, geochemistry, Gulf of Mexico, Horn Mountain Field, Mississippi Canyon, oil and gas fields, petroleum
- BU 9109 1347 K reservoir rocks, petroleum engineering, reservoir properties
- BU 9107 1025 K reservoir rocks, Piceance Creek basin, Williams Fork Formation, Colorado, Cretaceous, petroleum
- BU 9108 1141 K reservoir rocks, Rockall Basin, structural traps, North Sea, oil seeps, petroleum
- BU 9110 1367 K reservoir rocks, salt tectonics, Utah, Paradox Basin, petroleum

- BU 9109 1217 K resources, Morrow Formation, natural gas, New Mexico, Pennsylvanian, petroleum, petroleum exploration
- BU 9106 785 K rift zones, sedimentary rocks, tectonics, deltas, India, Precambrian, Proterozoic
- BU 9108 1213 A Rittmeyer, B. C., George O. Scott (1922-2007)
- BU 9109 1273 A Ritts, B. D., Organic geochemistry of oil and source rock strata of the Ordos Basin, north-central China
- BU 9101 130 T Robert Morton Sneider (1929-2005)
- BU 9107 945 K Robertkiri Field, Tertiary, Niger Delta, Nigeria, oil and gas fields, petroleum
- BU 9101 1 A Roberts, G. P., Fault orientation variations along the strike of active normal fault systems in Italy and Greece; implications for predicting the orientations of subseismic-resolution faults in hydrocarbon reservoirs
- BU 9108 1141 K Rockall Basin, structural traps, North Sea, oil seeps, petroleum, reservoir rocks
- BU 9110 1349 A Rogers, J. F., New reservoir model from an old oil field: Garfield conglomerate pool, Pawnee County, Kansas
- BU 9106 915 A Rohman, M., Prospectivity of volcanic basins: Trap delineation and acreage de-risking
- BU 9103 364 A Rolle, S., Lynn D. Ervin (1919-2006)
- BU 9101 21 A Rose, P. R., Measuring what we think we have found; advantages of probabilistic over deterministic methods for estimating oil and gas reserves and resources in exploration and production
- BU 9102 151 A Rostollia, S. P., Late Paleozoic glacially related sandstone reservoirs in the Parana Basin, Brazil
- BU 9104 623 K Rozza, Theodore, memorial of
- BU 9101 115 A Rubinstein, N., Processes controlling porosity and permeability in volcanic reservoirs from the Austral and Neuquen Basins, Argentina
- BU 9104 475 A Ruble, T. E., Unconventional shale-gas systems: The Mississippian Barnett Shale of north-central Texas as one model for thermogenic shale-gas assessment
- BU 9104 579 A Ruppel, S. C., Mississippian Barnett Shale; lithofacies and depositional setting of a deep-water shale-gas succession in the Fort Worth Basin, Texas
- BU 9110 1501 A Sahu, B. K., Book review, Groundwater and ecosystems; proceedings of the NATO advanced research workshop on groundwater and ecosystems, Canakkale, Turkey, 5-7 September 2005
- BU 9104 626 A Sahu, B. K., Book review, Microfacies of carbonate rocks; analysis, interpretation and application
- BU 9109 1347 A Sahu, B. K., Book review, Reservoir engineering handbook, 3rd edition
- BU 9106 823 K salt tectonics, sea water, brines, Gulf of Mexico, Orca Basin
- BU 9103 343 K salt tectonics, Texas, deformation, diapirs, Germany, Louisiana, Mississippi, petroleum
- BU 9111 1619 K salt tectonics, traps, Campeche Bay, Cenozoic, Ek-Balam Field, extension tectonics, Gulf of Mexico, Mesozoic, natural gas
- BU 9110 1367 K salt tectonics, Utah, Paradox Basin, petroleum, reservoir rocks
- BU 9111 1541 K salt, South Oman salt basin, Ara Salt, Cambrian, mechanical properties, Oman, petroleum accumulation
- BU 9108 1099 K San Juan Basin, coal, Colorado, Cretaceous, Fruitland Formation, New Mexico, petroleum, Pictured Cliffs Sandstone
- BU 9101 69 K Sand Arroyo Creek Field, Big Bow Field, carbonate rocks, Kansas, oil and gas fields, oilite, petroleum
- BU 9105 645 K Sand Hills, dunes, Nebraska, permeability, sand
- BU 9105 645 K sand, Sand Hills, dunes, Nebraska, permeability
- BU 9102 151 K sandstone, Brazil, natural gas, Paleozoic, Parana Basin, petroleum
- BU 9112 1685 K sandstone, siltstone, clastic rocks, deformation, Entrada Sandstone, hydraulic fracturing, Navajo Sandstone, Nubian Sandstone, permeability sandstone, Utah, Cretaceous, Ferron Sandstone Member, Mancos Shale, Muddy Canyon
- BU 9109 1319 K Sawyer, D. E., Seismic geomorphology, lithology, and evolution of the late Pleistocene Mars-Ursa turbidite region, Mississippi Canyon area, northern Gulf of Mexico
- BU 9112 1730 A Saye, E. W., Memorial; P. Todd Landes, Jr. (1924-2007)
- BU 9103 367 K scanning electron microscopy, techniques, electron probe
- BU 9111 1541 A Schleder, Z., Limits to the sealing capacity of rock salt: A case study of the infra-Cambrian Ara Salt from the South Oman salt basin
- BU 9105 653 A Schmitz, M., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9111 1541 A Schoenherr, J., Limits to the sealing capacity of rock salt: A case study of the infra-Cambrian Ara Salt from the South Oman salt basin
- BU 9106 877 A Scotese, C. R., Circum-Arctic petroleum systems identified using decision-tree chemometrics
- BU 9108 1213 K Scott, George O., memorial of
- BU 9106 823 K sea water, brines, Gulf of Mexico, Orca Basin, salt tectonics
- BU 9108 1141 T Seal bypass systems
- BU 9104 626 K sedimentary petrology, sedimentology
- BU 9106 785 K sedimentary rocks, tectonics, deltas, India, Precambrian, Proterozoic, rift zones
- BU 9104 626 K sedimentology, sedimentary petrology
- BU 9105 685 T Seismic expressions of a Miocene prograding carbonate margin, Mut Basin, Turkey
- BU 9102 215 T Seismic geomorphology, lithology, and evolution of the late Pleistocene Mars-Ursa turbidite region, Mississippi Canyon area, northern Gulf of Mexico
- BU 9102 161 T Seismic interpretation of the Kelasi triangle zone in the southern Tian Shan foothills, northwestern China
- BU 9112 1733 K seismic methods, deep-water environment, petroleum exploration
- BU 9107 981 K seismic methods, sequence stratigraphy, Texas, Corpus Christi Bay, Gulf Coastal Plain
- BU 9111 1603 K seismic methods, slumping, stacking, three-dimensional models, turbidite, deep-sea environment, reservoir properties
- BU 9105 685 K seismic methods, Turkey, Miocene, Mut Basin, progradation
- BU 9111 1559 K seismic profiles, Sichuan Basin, Bajiaochang Field, China, detachment folds, folds, Mesozoic, petroleum
- BU 9111 1637 K seismic profiles, Sirikit Field, Thailand, block structures, Mae Ping Fault, Miocene, models, natural gas, Phitsanulok Basin
- BU 9112 1665 K seismic profiles, textures, Angola, lithofacies, Miocene, offshore, orientation, Pliocene
- BU 9112 1701 K seismic profiles, traps, deep-water environment, Genesis Field, Gulf of Mexico
- BU 9111 1577 K seismic profiles, traps, turbidite, continental slope, Cretaceous, Lysing Formation, Norway, Norwegian Sea, reservoir properties
- BU 9111 1503 T Sequence architecture within a low-accommodation setting: An example from the Permian of Galilee and Bowen Basins, Queensland, Australia
- BU 9107 945 T Sequence stratigraphy and syndepositional deformation of the Aghada Formation, Robertkiri Field, Niger Delta, Nigeria
- BU 9111 1503 K sequence stratigraphy, Bowen Basin, Denison Trough, Galilee Basin, Permian, Queensland Australia
- BU 9107 981 K sequence stratigraphy, Texas, Corpus Christi Bay, Gulf Coastal Plain, seismic methods
- BU 9111 1637 A Seouthiya, K., Degradation of a footwall fault block with hanging-wall fault propagation in a continental-lacustrine setting: How a new structural model impacted field development plans, the Sirikit Field, Thailand
- BU 9109 1345 K Severy, Charles L., memorial of
- BU 9111 1559 A Shaw, J. H., Mechanics of low-relief detachment folding in the Bajiaochang Field, Sichuan Basin, China
- BU 9105 740 A Shelton, J. W., David Edward Powley (1927-2006)
- BU 9102 215 A Shipp, R. C., Seismic geomorphology, lithology, and evolution of the late Pleistocene Mars-Ursa turbidite region, Mississippi Canyon area, northern Gulf of Mexico
- BU 9111 1559 K Sichuan Basin, Bajiaochang Field, China, detachment folds, folds, Mesozoic, petroleum, seismic profiles
- BU 9105 627 K Sichuan Basin, China, giant fields, natural gas, oil and gas fields, Puguang Field
- BU 9102 262 K Sierra Nevada, United States, areal geology
- BU 9112 1685 K siltstone, clastic rocks, deformation, Entrada Sandstone, hydraulic fracturing, Navajo Sandstone, Nubian Sandstone, permeability, sandstone
- BU 9111 1637 K Sirikit Field, Thailand, block structures, Mae Ping Fault, Miocene, models, natural gas, Phitsanulok Basin, seismic profiles
- BU 9111 1603 K slumping, stacking, three-dimensional models, turbidite, deep-sea environment, reservoir properties, seismic methods
- BU 9109 1342 A Smith, L. B., Jr., Structurally controlled hydrothermal dolomite reservoir facies: An overview: Reply
- BU 9105 715 K Smorobukh Field, coalbed methane, fluid inclusions, Hild Field, North Sea, Norway, oil and gas fields, petroleum
- BU 9101 130 K Sneider, Robert Morton, memorial of
- BU 9106 943 A Sorkhabi, R., Book review, Arabian deserts; nature, origin and evolution
- BU 9105 743 A Sorkhabi, R., Book review, Sumatra; geology, resources and tectonic evolution
- BU 9109 1273 K source rocks, China, geochemistry, Ordos Basin, petroleum, petroleum exploration
- BU 9108 1085 K South Africa, Tanqua-Karoo Basin, turbidite, Karoo Basin, naturally fractured reservoirs, petroleum, reservoir properties
- BU 9107 1053 K South China Sea, Brunei, geothermal gradient, heat flow, natural gas, petroleum
- BU 9110 1467 K South China Sea, China, organic compounds, overpressure, petroleum, petroleum exploration
- BU 9111 1541 K South Oman salt basin, Ara Salt, Cambrian, mechanical properties, Oman, petroleum accumulation, salt
- BU 9109 1231 A Sperrin, S., Methodology for risking fault seal capacity: Implications of fault zone architecture
- BU 9108 1189 A Spjeldnes, N., Lower Paleozoic petroleum from southern Scandinavia; implications to a Paleozoic petroleum system offshore Southern Norway
- BU 9101 115 A Sruga, P., Processes controlling porosity and permeability in volcanic reservoirs from the Austral and Neuquen Basins, Argentina
- BU 9111 1603 K stacking, three-dimensional models, turbidite, deep-sea environment, reservoir properties, seismic methods, slumping
- BU 9103 287 A Steffen, K., Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9106 942 K storms, drought, earthquakes, ecology, floods, geologic hazards
- BU 9112 1733 A Strachan, L. J., Book review, Introduction to the petroleum geology of deepwater settings
- BU 9103 321 K stratigraphic traps, structural traps, California, Elk Hills Field, oil and gas fields, petroleum
- BU 9103 321 K structural traps, California, Elk Hills Field, oil and gas fields, petroleum, stratigraphic traps
- BU 9109 1231 K structural traps, England, faults, Njord Field, North Sea, Norway, petroleum
- BU 9108 1141 K structural traps, North Sea, oil seeps, petroleum, reservoir rocks, Rockall Basin
- BU 9109 1339 T Structurally controlled hydrothermal dolomite reservoir facies: An overview: Discussion
- BU 9109 1342 T Structurally controlled hydrothermal dolomite reservoir facies: An overview: Reply
- BU 9103 287 K subsidence, Triassic, Yangtze Platform, carbonate platforms, China, Chongzuo-Pingguo Platform, Nanpanjiang Basin
- BU 9105 743 K Sumatra, areal geology
- BU 9112 1701 A Sumpter, L. T., Genesis Field, Gulf of Mexico: Recognizing reservoir compartments on geologic and production time scales in deep-water reservoirs
- BU 9112 1701 A Sweet, M. L., Genesis Field, Gulf of Mexico: Recognizing reservoir compartments on geologic and production time scales in deep-water reservoirs
- BU 9110 1437 K symposia, AAPG, Asociacion Mexicana de Geologos Petroleros, Brazil, Mexico, petroleum
- BU 9108 1085 A Taal-van Koppin, J. K., Toward a quantitative definition of mechanical units: new techniques and results from an outcropping deep-water turbidite succession (Tanqua-Karoo Basin, South Africa)

- BU 9104 501 A Tang, Y., Modeling of gas generation from the Barnett Shale, Fort Worth Basin, Texas
- BU 9111 1663 A Tankard, A., Book review, Evolution of an Andean margin; a tectonic and magmatic view from the Andes to the Neuquen Basin (35°–39° lat)
- BU 9103 367 A Tankard, A., Book review, The Neuquen Basin, Argentina; a case study in sequence stratigraphy and basin dynamics
- BU 9108 1085 K Tanqua-Karoo Basin, turbidite, Karroo Basin, naturally fractured reservoirs, petroleum, reservoir properties, South Africa
- BU 9103 367 K techniques, electron probe, scanning electron microscopy
- BU 9111 1663 K tectonics, Andes, Argentina
- BU 9106 785 K tectonics, deltas, India, Precambrian, Proterozoic, rift zones, sedimentary rocks
- BU 9107 959 K tectonics, Iowa, Keweenaw Rift, Midcontinent, petroleum
- BU 9108 1123 K tectonics, Tien Shan, China, Junggar Basin, overpressure, petroleum
- BU 9105 653 K tectonics, Venezuela, Bonaire Basin, Caribbean region, Falcon Basin, neotectonics, petroleum, petroleum exploration
- BU 9107 945 K Tertiary, Niger Delta, Nigeria, oil and gas fields, petroleum, Robertkiri Field
- BU 9104 405 K Texas, Barnett Shale, Bend Arch, Ellenburger Group, Fort Worth Basin, Mississippian, natural gas
- BU 9104 551 K Texas, Barnett Shale, Bend Arch, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields
- BU 9104 445 K Texas, Barnett Shale, Bend Group, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields, petroleum
- BU 9104 501 K Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas
- BU 9104 579 K Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas
- BU 9104 603 K Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas, naturally fractured reservoirs, petroleum
- BU 9104 399 K Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields
- BU 9104 475 K Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields
- BU 9104 523 K Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields
- BU 9104 535 K Texas, Barnett Shale, Fort Worth Basin, Mississippian, natural gas, Newark East Field, oil and gas fields
- BU 9104 437 K Texas, Barnett Shale, Mississippian, natural gas, Newark East Field, oil and gas fields, petroleum
- BU 9107 1005 K Texas, Barnhart Field, Ellenburger Group, fractures, oil and gas fields, Ordovician, petroleum
- BU 9109 1295 K Texas, Boonesville Field, caves, collapse structures, faults, Fort Worth Basin, hydrothermal alteration, oil and gas fields
- BU 9107 981 K Texas, Corpus Christi Bay, Gulf Coastal Plain, seismic methods, sequence stratigraphy
- BU 9103 343 K Texas, deformation, diapirs, Germany, Louisiana, Mississippi, petroleum, salt tectonics
- BU 9110 1405 K Texas, Victorio Canyon, Bone Spring Limestone, carbonate rocks, Permian, Permian Basin
- BU 9112 1665 K textures, Angola, lithofacies, Miocene, offshore, orientation, Pliocene, seismic profiles
- BU 9111 1637 K Thailand, block structures, Mae Ping Fault, Miocene, models, natural gas, Phitsanulok Basin, seismic profiles, Sirikit Field
- BU 9104 623 T Theodore Rozsa (1915–2006)
- BU 9104 535 T Thermal maturity of the Barnett Shale determined from well-log analysis
- BU 9109 1247 A Thirlwall, M., Reservoir quality, textural evolution, and origin of fault-associated dolomites
- BU 9102 259 T Thomas Wilson Ferebee, Jr. (1947–2005)
- BU 9102 191 T Three-dimensional facies architecture and three-dimensional calcite concretion distributions in a tide-influenced delta front, Wall Creek Member, Frontier Formation, Wyoming
- BU 9110 1405 T Three-dimensional geological and synthetic seismic model of Early Permian redeposited basinal carbonate deposits, Victorio Canyon, West Texas
- BU 9111 1603 K three-dimensional models, turbidite, deep-sea environment, reservoir properties, seismic methods, slumping, stacking
- BU 9108 1123 K Tien Shan, China, Junggar Basin, overpressure, petroleum, tectonics
- BU 9102 161 K Tien Shan, triangle zones, China, Kelasu triangle zone, petroleum
- BU 9104 551 T Total petroleum system assessment of undiscovered resources in the giant Barnett Shale continuous (unconventional) gas accumulation, Fort Worth Basin, Texas
- BU 9108 1085 T Toward a quantitative definition of mechanical units; new techniques and results from an outcropping deep-water turbidite succession (Tanqua-Karoo Basin, South Africa)
- BU 9111 1619 K traps, Campeche Bay, Cenozoic, Ek-Balam Field, extension tectonics, Gulf of Mexico, Mesozoic, natural gas, salt tectonics
- BU 9112 1701 K traps, deep-water environment, Genesis Field, Gulf of Mexico, seismic profiles
- BU 9111 1577 K traps, turbidite, continental slope, Cretaceous, Lysing Formation, Norway, Norwegian Sea, reservoir properties, seismic profiles
- BU 9102 161 K triangle zones, China, Kelasu triangle zone, petroleum, Tien Shan
- BU 9103 287 K Triassic, Yangtze Platform, carbonate platforms, China, Chongzuo-Pingguo Platform, Nanpanjiang Basin, subsidence
- BU 9110 1367 A Trudgill, B. D., Controls on fluvial-lacustrine reservoir distribution and architecture in passive salt-diapir provinces: insights from outcrop analogs
- BU 9111 1577 K turbidite, continental slope, Cretaceous, Lysing Formation, Norway, Norwegian Sea, reservoir properties, seismic profiles, traps
- BU 9102 215 K turbidite, continental slope, Gulf of Mexico, Mars-Ursa Basin, Mississippi Canyon, petroleum, Pleistocene
- BU 9111 1603 K turbidite, deep-sea environment, reservoir properties, seismic methods, slumping, stacking, three-dimensional models
- BU 9108 1085 K turbidite, Karroo Basin, naturally fractured reservoirs, petroleum, reservoir properties, South Africa, Tanqua-Karoo Basin
- BU 9105 685 K Turkey, Miocene, Mut Basin, progradation, seismic methods
- BU 9104 475 T Unconventional shale-gas systems; the Mississippian Barnett Shale of North-Central Texas as one model for thermogenic shale-gas assessment
- BU 9110 1367 A Underhill, J. R., Controls on fluvial-lacustrine reservoir distribution and architecture in passive salt-diapir provinces: Insights from outcrop analogs
- BU 9102 262 K United States, areal geology, Sierra Nevada
- BU 9102 135 T Untested carbonate buildups in the Bermejo Field, Ecuador; a potential new play type in the western Oriente Basin
- BU 9111 1541 A Urai, J. L., Limits to the sealing capacity of rock salt: A case study of the infra-Cambrian Ara Salt from the South Oman salt basin
- BU 9109 1319 K Utah, Cretaceous, Ferron Sandstone Member, Mancos Shale, Muddy Canyon, sandstone
- BU 9110 1367 K Utah, Paradox Basin, petroleum, reservoir rocks, salt tectonics
- BU 9102 173 K Utah, White Cliffs, diagenesis, Grand Staircase-Escalante National Monument, Jurassic, Navajo Sandstone, petroleum
- BU 9106 877 A Valin, Z. C., Circum-Arctic petroleum systems identified using decision-tree chemometrics
- BU 9105 653 K Venezuela, Bonaire Basin, Caribbean region, Falcon Basin, neotectonics, petroleum, petroleum exploration, tectonics
- BU 9102 151 A Vesely, F. E., Late Paleozoic glacially related sandstone reservoirs in the Parana Basin, Brazil
- BU 9110 1405 K Victorio Canyon, Bone Spring Limestone, carbonate rocks, Permian, Permian Basin, Texas
- BU 9101 115 K volcanic rocks, Argentina, Austral Basin, natural gas, Neuquen Basin, petroleum
- BU 9106 915 K volcanic rocks, Atlantic Ocean, Corrib Field, Great Britain, India, oil and gas fields, petroleum exploration
- BU 9106 940 T W. M. "Bill" Decker (1915–2007)
- BU 9102 191 K Wall Creek Member, Wyoming, calcite, Cretaceous, diagenesis, Frontier Formation, petroleum
- BU 9109 1217 A Walsh, P., A regional look at Morrow Formation gas in light of conflicting resource development in southeast New Mexico
- BU 9108 1123 A Wang Zhaoxing, Overpressure generation and evolution in a compressional tectonic setting, the southern margin of Junggar Basin, northwestern China
- BU 9103 287 A Wei Jiayong, Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9102 173 K White Cliffs, diagenesis, Grand Staircase-Escalante National Monument, Jurassic, Navajo Sandstone, petroleum, Utah
- BU 9106 835 T Whole core versus plugs; scale dependence of porosity and permeability measurements in platform carbonates
- BU 9101 97 A Wilkins, S. J., Quantitative analysis of slip-induced dilation with application to fault seal
- BU 9109 1345 K Wilkinson, R. P. "Lux", memorial of
- BU 9103 364 T William B. Heroy, Jr. (1915–2006)
- BU 9112 1730 T William W. Charles (1915–2006)
- BU 9107 1025 K Williams Fork Formation, Colorado, Cretaceous, petroleum, reservoir rocks, Piceance Creek basin
- BU 9107 945 A Willis, B. J., Sequence stratigraphy and syndepositional deformation of the Aghada Formation, Robertkiri Field, Niger Delta, Nigeria
- BU 9109 1247 A Wilson, M. E. J., Reservoir quality, textural evolution, and origin of fault-associated dolomites
- BU 9102 215 A Winker, C. D., Seismic geomorphology, lithology, and evolution of the late Pleistocene Mars-Ursa turbidite region, Mississippi Canyon area, northern Gulf of Mexico
- BU 9102 191 K Wyoming, calcite, Cretaceous, diagenesis, Frontier Formation, petroleum, Wall Creek Member
- BU 9101 51 K Wyoming, coalbed methane, drilling, oil wells, Powder River basin, production
- BU 9108 1167 K Xihu Basin, China, East China Sea, natural gas, petroleum
- BU 9109 1319 A Xu, C., Interpreting shoreline sands using borehole images: A case study of the Cretaceous Ferron Sandstone Member in Utah
- BU 9102 161 A Xu, C., Seismic interpretation of the Kelasu triangle zone in the southern Tian Shan foothills, northwestern China
- BU 9110 1467 A Yang Shigang, Hierarchies of overpressure retardation of organic matter maturation; case studies from petroleum basins in China
- BU 9108 1123 A Yang Wan, Overpressure generation and evolution in a compressional tectonic setting, the southern margin of Junggar Basin, northwestern China
- BU 9103 287 K Yangtze Platform, carbonate platforms, China, Chongzuo-Pingguo Platform, Nanpanjiang Basin, subsidence, Triassic
- BU 9108 1167 A Ye Jiaran, Petroleum systems in the offshore Xihu Basin on the continental shelf of the East China Sea
- BU 9103 343 A Hongwei Yin, A three-dimensional kinematic model for the deformation above an active diapir
- BU 9105 653 A Zelt, C. A., Chronology of Cenozoic tectonic events in western Venezuela and the Leeward Antilles based on integration of offshore seismic reflection data and on-land geology
- BU 9110 1467 A Zeng Zhiping, Hierarchies of overpressure retardation of organic matter maturation: Case studies from petroleum basins in China
- BU 9107 981 A Zeng, H., Mapping sediment-dispersal patterns and associated systems tracts in fourth- and fifth-order sequences using seismic sedimentology: Example from Corpus Christi Bay, Texas
- BU 9102 191 A Zeng, X., Three-dimensional facies architecture and three-dimensional calcite concretion distributions in a tide-influenced delta front, Wall Creek Member, Frontier Formation, Wyoming
- BU 9103 287 A Zhang Jiyuan, Impact of differential tectonic subsidence on isolated carbonate-platform evolution: Triassic of the Nanpanjiang Basin, south China
- BU 9108 1123 A Zhang Liqiang, Overpressure generation and evolution in a compressional tectonic setting, the southern margin of Junggar Basin, northwestern China

- BU 9104 501 A Zhang, E., Modeling of gas generation from the Barnett Shale, Fort Worth Basin, Texas
- BU 9101 31 A Zhang, X., Hydromechanical modeling of critically stressed and faulted reservoirs
- BU 9104 535 A Zhao, H., Thermal maturity of the Barnett Shale determined from well-log analysis
- BU 9102 161 A Zhou Xin-yuan, Seismic interpretation of the Kelasu triangle zone in the southern Tian Shan foothills, northwestern China
- BU 9107 1053 A Zielinski, G. W., Heat flow and surface hydrocarbons on the Brunei continental margin
- BU 9107 1053 A Zielinski, R. L. B., Heat flow and surface hydrocarbons on the Brunei continental margin
- BU 9105 645 A Zlotnik, V. A., Air permeameter investigation of surficial dune structures in the Nebraska Sand Hills
- BU 9101 51 A Zoback, M. D., Hydraulic fracturing and wellbore completion of coalbed methane wells in the Powder River basin, Wyoming; implications for water and gas production
- BU 9110 1467 A Zou Huayao, Hierarchies of overpressure retardation of organic matter maturation: Case studies from petroleum basins in China
- BU 9106 877 A Zumbege, J. E., Circum-Arctic petroleum systems identified using decision-tree chemometrics
- BU 9104 445 A Zumbege, J., Oil and gas geochemistry and petroleum systems of the Fort Worth Basin

